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THE CANADIAN PATENT OFFICE RECORD
LA GAZETTE DU BUREAU DES BREVETS

Sylvain Laporte
Commissioner of Patents

Sylvain Laporte
Commissaire aux brevets

The Canadian Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications should be addressed.

La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Gatineau, Canada, à qui doit être adressée toute correspondance.

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Notices

1. Dates and Code Numerals Appearing in Patent Headings

Dates

All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

Code Numerals

The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIPI) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

[11] - Number of Patent document
[13] - Kind-of-document code
[21] - Number assigned to the Application
[22] - Date of Filing Application or
[22] - Date of filing of related divisional application
[25] - Language in which the published application was originally filed
[30] - Data relating to priority under the Paris Convention

[41] - Open to Public Inspection Date
[45] - Date of Issue
[48] - Correction Date (Re-Issued, Re-Examined)
[51] - International Classification
[52] - Domestic Classification
[54] - Title of Invention
[60] - Related by Supplementary Disclosure
[62] - Related by Division
[64] - Related by Reissue
[71] - Name(s) of Applicant(s)
[72] - Name(s) of Inventor(s)
[73] - Name(s) of Grantee(s)
[85] - National Entry Date
[86] - PCT International Filing Data
[87] - PCT International Publication data

Avis

1. Dates et chiffres de code figurant à l'entête des brevets

Dates

Toutes dates figurant aux entêtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

Chiffres de code

Les chiffres à l'intérieur des parenthèses aux entêtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques » Ces codes sont utilisés pour l'indentification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit :

[11] - Numéro du brevet
[13] - Désignation du type de document
[21] - Numéro attribué à la demande
[22] - Date du dépôt de la demande ou
[22] - Date du dépôt de la demande divisionnaire apparentée
[25] - Langue dans laquelle la demande publiée a été initialement déposée
[30] - Données relatives à la priorité selon la Convention de Paris
[41] - Date de mise à la disponibilité du public
[45] - Date de délivrance
[48] - Date de correction (Redélivrance, Réexamen)
[51] - Classification internationale
[52] - Classification nationale
[54] - Titre de l'invention
[60] - Apparenté par divulgation supplémentaire
[62] - Apparenté par division
[64] - Apparenté par redélivrance
[71] - Nom(s) du (des) demandeur(s)
[72] - Nom(s) de(s) l'inventeur(s)
[73] - Nom(s) du (des) titulaire(s)
[85] - Date d'entrée en phase nationale
[86] - Données du dépôt international selon le PCT
[87] - Données de publication internationale selon le PCT

2. Country Code

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site: (www.wipo.int/scit/en/standards/standards.htm).

2. Code des pays

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du *Manuel sur l'information et la documentation en matière de propriété industrielle* publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI: (www.wipo.int/scit/fr/standards/standards.htm).

3. How to Purchase Paper Copies of Canadian Patents and Canadian Applications Open to Public Inspection

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of $1 per page by visiting (www.strategis.ic.gc.ca/patentsorder) or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

Item 25.1* On requesting copy in electronic form of a document:	N/A
a) for each request	$10
b) plus, for each patent or application to which the request relates	$10
c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first	$10
d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes	$10

3. Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 $ par page en visitant notre site Web (www.strategis.ic.gc.ca/brevetscommande) ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A 0C9.

Article 25.1* Demande d'une copie d'un document sous forme électronique :	S.O.
a) pour chaque demande	10 $
b) pour chaque demande de brevet ou brevet visé par la demande	10 $
c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel	10 $
d) pour chaque tranche de 10 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi au multiple supérieur	10 $

4. Orders for Patents by Class or Sub-Class

A listing of all patents that have issued in each class or sub-class including both patents in force and expired patents, may be ordered at a price of $1 per page from the Patent Office.

4. Commande de brevets par classe ou sous-classe

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expiré, peuvent être commandées auprès du Bureau des brevets au prix de 1 $ la page.

5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit upon request from the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied upon request.

5. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

6. Licensing of Patents

Voluntary Licences
Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

Compulsory Licences
Three years after a patent has been granted, one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the *Patent Act*. Applications for a compulsory licence are made to the Commissioner of Patents.

6. Octroi de licences en vertu des brevets

Licences librement accordées
Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est peut être possible d'obtenir une licence obligatoire.

Licences obligatoires
Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la *Loi sur les brevets*. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

7. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the *Canadian Patent Office Record* indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 8 of these notices.

7. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la *Gazette du bureau des brevets*, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 8 des présents avis.

8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing:

2,561,906
2,562,358
2,579,916
2,596,500
2,785,667

8. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence :

2,561,906
2,562,358
2,579,916
2,596,500
2,785,667

9. Applications Open to Public Inspection

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the *Patent Act*). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the *Patent Rules*. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

9. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposés au Bureau des brevets depuis le 1er octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la *Loi sur les brevets*). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des *Règles sur les brevets*. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

10. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

10. Langue du document publié

Toute personne intéressée à obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

11. Patent Cooperation Treaty (PCT) Schedule of Fees Applicable for Applications Filed on or After December 31, 2013

1. **Transmittal Fee** (Rule 14)	**$300**
2. **International Filing Fee**	**$1517***
For each additional sheet over 30	**$17**
3. **International Search Fee**	**$1600**

The above mentioned fees are due at time of filing of the international application, or within one month from the international filing date (date of receipt of the international application by the receiving office). These fees are to be paid in Canadian dollars and cheques should be made payable to the Receiver General for Canada.

If the fees are not paid within one month from the international filing date, the receiving office shall invite the applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the receiving office.

11. Traité de coopération en matière de brevets (PCT) barème de taxes à partir du 31 décembre 2013

1. **Taxe de transmission** (Règle 14)	**300 $**
2. **Taxe de dépôt internationale**	**1517 $***
Pour chaque feuille au delà de 30	**17 $**
3. **Taxe de recherche internationale**	**1600 $**

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date de dépôt international, (soit la date de réception de la demande internationale par l'office récepteur). Les taxes doivent être payées en dollars canadiens et les chèques sont payables au receveur général du Canada.

Si les taxes n'ont pas été payées dans un délai d'un mois à compter de la date de dépôt international, l'office récepteur invitera le demandeur à payer le montant dû, accompagné de la taxe pour le paiement tardif visée à la règle 16bis.2, dans un délai d'un mois à compter de l'invitation. Si vous omettez de payer les taxes, l'office récepteur retirera votre demande.

4. Late payment fee
50% of the fees that are due, or,
Minimum: Transmittal fee
Maximum: 50% of the international filing fee

Preliminary Examination

5. Handling fee (Rule 57.2(*a*)) **$228**

6. Preliminary examination fee (Rule 58) **$800**

* International fees will be reduced by:

- **$114** for all applications filed using PCT-EASY.
- **$228** for all applications filed electronically using PCT-SAFE (The request in character coded format).
- **$342** for all applications filed electronically using PCT-SAFE (The request, description, claims and abstract in character coded format).

4. Taxe pour paiement tardif
50% du montant impayé, ou,
Minimum : taxe de transmission
Maximum : 50% de la taxe de dépôt international

Examen préliminaire

5. Taxe de traitement (Règle 57.2*a*)) **228 $**

6. Taxe d'examen préliminaire (Règle 58) **800 $**

* Les frais seront réduits de:

- **114 $** pour toutes les demandes déposées en utilisant PCT-EASY.
- **228 $** pour toutes les demandes déposées en utilisant PCT-SAFE (La requête étant en format à codage de caractères).
- **342 $** pour toutes les demandes déposées en utilisant PCT-SAFE (La requête, la description, les revendications et l'abrégé étant en format à codage de caractères).

12. PCT Notices

Patent Cooperation Treaty (PCT)

Copies of the *Patent Cooperation Treaty Applicants Guide* and the *Patent Cooperation Treaty & Regulations* are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively.

Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at:

Information Products Section
Post Office Box 18
1211 Geneva 20 Switzerland
Telephone (011 41 22) 338-9618
Facsimile (011 41 22) 740-1812

or by "E-mail" (**publications.mail@wipo.int**) or visit their Web site (**www.wipo.int**).

12. Avis PCT

Traité de Coopération en matière de brevets (PCT)

Des copies du *Guide du déposant du PCT* ainsi que du *Traité et des Règlements* sont disponibles auprès de l'OMPI - Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement.

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à :

l'OMPI à la Section des produits d'information
Boîte postale 18
1211 Genève 20 Suisse
Téléphone (011 41 22) 338-9618
Télécopieur (011 41 22) 740-1812

ou par courriel (**publications.mail@wipo.int**) ou visiter leur site Web (**www.wipo.int**).

13. Practice Notice

STATUTORY HOLIDAYS *(DIES NON)*

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

Time limits under the *Patent, Trade-marks, Industrial Design, Copyright* and *Integrated Circuit Topography Acts*

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Gatineau, Quebec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Gatineau, Quebec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

Time limits under the *Patent* and *Trade-marks Acts*

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trademark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts.*

13. Énoncé de pratique

JOURS FÉRIÉS *(DIES NON)*

Nota : *Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.*

Délais prévus dans *les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur* et *les topographies de circuits intégrés*

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Gatineau, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Gatineau, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

Délais prévus dans la *Loi sur les brevets* et dans la *Loi sur les marques de commerce*

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

Time limits under the Patent Cooperation Treaty

Rule 80.5 of the *Regulations under the PCT* provides:

"If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day:

on which such Office or organization is not open to the public for the purposes of the transaction of official business;
on which ordinary mail is not delivered in the locality in which such Office or organization is situated;
which, where such Office or organization is situated in more than one locality, is an official holiday in at least one of the localities in which such Office or organization is situated, and in circumstances where the national law applicable by that Office or organization provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; or
which, where such Office is the government authority of a Contracting State entrusted with the granting of patents, is an official holiday in part of that Contracting State, and in circumstances where the national law applicable by that Office provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; the period shall expire on the next subsequent day on which none of the said four circumstances exists."

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other countries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

Provincial and Territorial Holidays

For the purposes of this practice notice, CIPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

Délais prévus dans le Traité de coopération en matière de brevets

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit :

"Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour :

où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles;
où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé;
qui, lorsque cet office ou cette organisation est situé dans plus d'une localité, est un jour férié dans au moins une des localités dans lesquelles cet office ou cette organisation est situé, et dans le cas où la législation nationale applicable par cet office ou cette organisation prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; ou
qui, lorsque cet office est l'administration gouvernementale d'un État contractant chargée de délivrer des brevets, est un jour férié dans une partie de cet État contractant, et dans le cas où la législation nationale applicable par cet office prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; le délai prend fin le premier jour suivant auquel aucune de ces quatre circonstances n'existe plus."

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

Jours fériés provinciaux ou territoriaux

Aux fins du présent avis, l'OPIC a indiqué que les jours ci-après ne sont pas des jours fériés pour l'administration fédérale, mais ils sont des jours fériés dans au moins une province ou territoire :

1) **Alberta:** 3rd Monday in February (Alberta Family Day)
2) **British Columbia:** 1st Monday in August (British Columbia Day)
3) **New Brunswick:** 1st Monday in August (New Brunswick Day)
4) **Nova Scotia:** 1st Monday in August (Civic Holiday)
5) **Ontario:** 3rd Monday in February (Ontario Family Day) 1st Monday in August (Civic Holiday)
6) **Quebec:** June 24 (St. John the Baptist Day)
7) **Saskatchewan:** 1st Monday in August (Saskatchewan Day)
8) **Yukon:** 3rd Monday in August (Discovery Day) When Patent and Trade-marks Offices are closed for business

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trade-marks Offices are closed for business on the following days:

All Saturdays and Sundays
*New Year's Day (Jan. 1)
Good Friday
Easter Monday
Victoria Day - First Monday immediately preceding May 25
*St. John the Baptist Day (June 24)
*Canada Day (July 1)
Labour Day - First Monday in September
Thanksgiving Day - Second Monday in October
*Remembrance Day (November 11)
*Christmas Day (December 25)
Boxing Day (December 26)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

* If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

1) **Alberta** : 3e lundi de février (Jour de la Famille de l'Alberta)
2) **Colombie-Britannique** : 1er lundi d'août (Fête de la Colombie-Britannique)
3) **Nouveau-Brunswick** : 1er lundi d'août (Fête du Nouveau-Brunswick)
4) **Nouvelle-Écosse** : 1er lundi d'août (congé statutaire)
5) **Ontario** : 3e lundi de février (Jour de la Famille de l'Ontario) 1er lundi d'août (congé statuaire)
6) **Québec** : 24 juin (Saint-Jean-Baptiste)
7) **Saskatchewan** : 1er lundi d'août (Fête de la Saskatchewan)
8) **Yukon** : 3e lundi d'août (Jour de la Découverte) Jours de fermeture au public des bureaux des brevets et des marques de commerce

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants :

Tous les samedi et dimanche
*Jour de l'An (1er janvier)
Vendredi Saint
Lundi de Pâques
Fête de Victoria - premier lundi précédant immédiatement le 25 mai
*Saint-Jean-Baptiste (le 24 juin)
*Fête du Canada (1er juillet)
Fête du travail - premier lundi de septembre
Jour de l'Action de grâces - deuxième lundi d'octobre
*Jour du souvenir (11 novembre)
*Jour de Noël (25 décembre)
L'après-Noël (26 décembre)

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

* Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

14. Practice Notice

LIMITED PARTNERSHIPS CAN BE ENTERED ON THE REGISTER OF AGENTS AND ON THE LIST OF TRADE-MARK AGENTS

Note: *This practice notice is intended to provide guidance on current Patent and Trade-marks Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

14. Énoncé de pratique

LES SOCIÉTÉS EN COMMANDITE PEUVENT ÊTRE INSCRITES AU REGISTRE DES AGENTS DE BREVETS ET SUR LA LISTE DES AGENTS DE MARQUES DE COMMERCE

Nota : *Le présent énoncé de pratique a pour but de préciser les pratiques actuelles du Bureau des brevets et du Bureau des marques de commerce et l'interprétation faite par ces derniers de certaines dispositions législatives. Toutefois, en cas de divergence entre le présent énoncé et la législation applicable, c'est la législation qui prévaudra.*

The Patent Office and the Trade-marks Office (hereinafter jointly referred to as "the Offices") have been receiving inquiries as to whether limited partnerships are entitled to act as patent and trade-mark agents before the Offices.

Le Bureau des brevets et le Bureau des marques de commerce (ci-après appelés conjointement « les Bureaux ») ont reçu des questions à savoir si les sociétés en commandite (en anglais « limited partnerships ») ont le droit d'agir en tant qu'agents de brevets et de marques de commerce auprès des Bureaux.

With respect to the register of patent agents, section 15 of the *Patent Act* provides that a register of patent agents shall be kept in the Patent Office on which shall be entered the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for patents or in other business before the Patent Office. Section 2 of the *Patent Rules* stipulates that the expression "patent agent" means any person or firm whose name is entered on the register of patent agents pursuant to section 15. Paragraph 15(c) of the *Patent Rules* provides that the Commissioner shall enter on the register of patent agents, on payment of the fee set out in item 33 of Schedule II, the name of **any firm, if the name of at least one member of the firm is entered on the register.**

En ce qui concerne le registre des agents de brevets, l'article 15 de la *Loi sur les brevets* prévoit qu'un registre des agents de brevets est tenu au Bureau des brevets sur lequel sont inscrits les noms de toutes les personnes et entreprises ayant le droit de représenter les demandeurs dans la présentation et la poursuite des demandes de brevet ou dans toute autre affaire devant le Bureau des brevets. Aux termes de l'article 2 des *Règles sur les brevets*, « agent de brevets » s'entend de toute personne ou maison d'affaires dont le nom est inscrit au registre des agents de brevets aux termes de l'article 15. L'alinéa 15c) des *Règles sur les brevets* prévoit que le commissaire inscrit au registre des agents de brevets, moyennant paiement de la taxe prévue à l'article 33 de l'annexe II, le nom de **toute maison d'affaires dont le nom d'au moins un membre est inscrit au registre des agents de brevets**.

With respect to the list of trade-mark agents, subsection 28(2) of the *Trade-marks Act* provides that the list of trade-mark agents shall include the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for the registration of a trade-mark or in other business before the Trade-marks Office. Paragraph 21(d) of the *Trade-mark Regulations* (1996) stipulates that the Registrar shall, on written request and payment of the fee set out in item 19 of the schedule, enter on a list of trade-mark agents the name of **any firm having the name of at least one of its members entered on the list as a trade-mark agent.**

En ce qui concerne la liste des agents de marques de commerce, le paragraphe 28(2) de la *Loi sur les marques de commerce* prévoit que la liste des agents de marques de commerce comporte les noms des personnes et études habilitées à représenter les intéressés dans la présentation et la poursuite des demandes d'enregistrement des marques de commerce et de toute affaire devant le Bureau des marques de commerce. Aux termes de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996), le registraire, sur demande écrite et sur paiement du droit prévu à l'article 19 de l'annexe, inscrit sur la liste des agents de marques de commerce le nom de **toute firme dont le nom d'au moins un membre est inscrit sur la liste à titre d'agent de marques de commerce.**

Both the patent and trade-mark legislation therefore provide that firms may act as agents before the Offices, as long as one of their members is entered on the register or list of agents. It is generally recognised that the term "firm" includes partnerships, and the Offices have already allowed general partnerships and limited liability partnerships to be entered on the register or list of agents. The Offices consider that limited partnerships are also firms, and that they are entitled to act as agents before the Offices.

La législation actuelle sur les brevets et celle sur les marques de commerce prévoient donc que des firmes peuvent agir en tant qu'agents auprès des Bureaux, à condition que l'un de leurs membres soit inscrit au registre ou à la liste des agents. Il est généralement admis que le terme « firme » inclut les sociétés (en anglais «partnerships ») et les Bureaux ont déjà autorisé des sociétés en nom collectif (en anglais « general partnerships») ainsi que des sociétés à responsabilité limitée (en anglais « limited liability partnerships ») à être inscrites au registre ou à la liste des agents. Les Bureaux considèrent que les sociétés en commandite sont aussi des firmes et qu'elles ont le droit d'agir en tant qu'agents auprès des Bureaux.

Therefore, commencing immediately, the Offices will enter upon request, on the register or list of agents, limited partnerships that otherwise meet the requirements set out in the patent and trade-mark legislation.

En conséquence, sur demande, les Bureaux inscriront désormais au registre, ou à la liste des agents, les sociétés en commandite qui répondent aux exigences de la *Loi sur les brevets et de la Loi sur les marques de commerce.*

The Offices, however, continue to consider that the current patent and trade-mark legislation do not allow corporations to be entered on the register or list of agents, since corporations do not have members and therefore cannot meet the requirements set out in paragraph 15(c) of the *Patent Rules* and paragraph 21(d) of the *Trade-mark Regulations* (1996).

Les Bureaux continuent toutefois de considérer que la législation actuelle sur les brevets et les marques de commerce ne permet pas aux compagnies (en anglais « corporations ») d'être inscrites au registre ou à la liste des agents, étant donné que les compagnies n'ont pas de membres et ne peuvent donc pas satisfaire aux exigences de l'alinéa 15c) des *Règles sur les brevets* et de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996).

15. Correspondence Procedures

May 8, 2012

Effective May 15, 2012 this notice replaces all previous notices regarding Correspondence Procedures.

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

For the purposes of sections 5 and 54 of the *Patent Rules*, section 3 of the *Trade-marks Regulations*, section 2 of the *Copyright Regulations*, section 3 of the *Industrial Design Regulations* and section 3 of the *Integrated Circuit Topography Regulations*, the address of the Patent Office, the Office of the Registrar of Trade-marks, the Copyright Office, the Industrial Design section of the Office of the Commissioner of Patents, and the Office of the Registrar of Topographies (hereinafter sometimes collectively referred to as "CIPO") is:

Canadian Intellectual Property Office
Place du Portage I
50 Victoria Street, Room C-114
Gatineau QC K1A 0C9

Correspondence delivered to the above address during ordinary business hours will be considered to be received on the date of delivery.

Note regarding Fee Payment Forms: The Fee Payment Form should always be submitted as a covering document and should be the only document submitted to CIPO that contains financial information, such as credit card numbers.

Download the Fee Payment Form.

15. Procédures de correspondance

Le 8 mai 2012

Le présent avis, en vigueur à compter du 15 mai 2012, remplace tous les avis antérieurs aux procédures de corrspondence.

Nota : *Le présent avis fournit une orientation concernant les pratiques et interprétations relatives aux lois pertinentes au sein de l'Office de la propriété intellectuelle du Canada. Toutefois, en cas d'incompatibilité entre cet avis et la législation applicable, c'est celle-ci qu'il faudra suivre.*

Aux fins des articles 5 et 54 des *Règles sur les brevets*, de l'article 3 du *Règlement sur les marques de commerce*, de l'article 2 du *Règlement sur le droit d'auteur*, de l'article 3 du *Règlement sur les dessins industriels* et de l'article 3 du *Règlement sur les topographies de circuits intégrés*, l'adresse du Bureau des brevets, du Bureau du registraire des marques de commerce, du Bureau du droit d'auteur, de la Section des dessins industriels du Bureau du commissaire aux brevets, et du Bureau du registraire des topographies (ci-après parfois collectivement appelés « OPIC » est la suivante :

Office de la propriété intellectuelle du Canada
Place du Portage I
50, rue Victoria, pièce C-114
Gatineau (Québec) K1A 0C9

La correspondance livrée à l'adresse ci-dessus pendant les heures normales d'ouverture sera réputée reçue le jour de la livraison.

Note concernant le formulaire de paiements: Le formulaire de paiements devrait toujours être présenté comme page couverture et devrait être le seul document soumis à l'OPIC contenant de l'information financière telle que les numéros de carte de crédit crédit.

Téléchargez le formulaire de paiements.

1. Designated Establishments

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-marks Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the following are the designated establishments or designated offices to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered **in person**:

1. Industry Canada
   C.D. Howe Building
   235 Queen Street, Room S-143
   Ottawa ON K1A 0H5
   Tel.: 613-952-2268

2. Industry Canada
   5 Place Ville-Marie, Suite 700
   Montreal QC H3B 2G2
   Tel.: 514-496-1797
   Toll-free: 1 888 237-3037

3. Industry Canada
   151 Yonge Street, 4th Floor
   Toronto ON M5C 2W7
   Tel.: 416-973-5000

4. Industry Canada
   Canada Place
   9700 Jasper Avenue, Suite 725
   Edmonton AB T5J 4C3
   Tel.: 780-495-4782
   Toll-free: 1 800 461-2646

5. Industry Canada
   Library Square
   300 West Georgia Street, Suite 2000
   Vancouver BC V6B 6E1
   Tel.: 604-666-5000

Correspondence delivered, during ordinary business hours, to one of the designated establishments listed above, will be considered to be received on the date of delivery to that designated establishment, only if it is also a day on which CIPO is open for business. Correspondence delivered to a designated establishment on a day when CIPO is closed for business will be considered to be received on the next day on which CIPO is open for business. If, for example, correspondence intended for the Patent Office is delivered to the designated establishment in Toronto on June 24, it will not be considered to be received on June 24 as this is a day on which CIPO is closed for business.

1. Établissements désignés

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, les établissements ou bureaux désignés où peut être livrée **en personne** la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies sont les suivants :

1. Industrie Canada
   Édifice C.D. Howe
   235, rue Queen, pièce S-143
   Ottawa (Ontario) K1A 0H5
   Tél. : 613-952-2268

2. Industrie Canada
   5, Place Ville-Marie, pièce 700
   Montréal (Québec) H3B 2G2
   Tél. : 514-496-1797
   Sans frais : 1-888-237-3037

3. Industrie Canada
   151, rue Yonge, 4e étage
   Toronto (Ontario) M5C 2W7
   Tél. : 416-973-5000

4. Industrie Canada
   Canada Place
   9700, avenue Jasper, pièce 725
   Edmonton (Alberta) T5J 4C3
   Tél. : 780-495-4782
   Sans frais : 1-800-461-2646

5. Industrie Canada
   Library Square
   300, rue Georgia Ouest, pièce 2000
   Vancouver (C.-B.) V6B 6E1
   Tél. : 604-666-5000

La correspondance livrée pendant les heures normales d'ouverture à l'un des établissements désignés susmentionnés sera réputée reçue à la date de livraison à cet établissement seulement si l'OPIC est ouvert au public à cette même date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC. Par exemple, le courrier destiné au Bureau des brevets et livré le 24 juin à l'établissement désigné à Toronto ne se verra pas attribuer cette date de réception puisque l'OPIC est alors fermé au public.

Please note that documents delivered to the addresses listed above must be enclosed in a sealed envelope.

Prendre note que les documents livrés aux adresses énumérées ci-dessus doivent être insérés dans une enveloppe scellée.

2. Registered Mail Service of Canada Post

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-mark Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the Registered Mail Service of Canada Post is a designated establishment or designated office to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered.

Correspondence delivered through the Registered Mail Service of Canada Post will be considered to be received on the date stamped on the envelope by Canada Post, only if it is also a day on which CIPO is open for business. If the date stamp on the Registered Mail is a day when CIPO is closed for business, the Registered Mail will be considered to be received on the next day on which CIPO is open for business.

2. Service Courrier recommandé de Postes Canada

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du Règlement sur le droit d'auteur, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, le service Courrier recommandé de Postes Canada est un établissement ou bureau désigné auquel la correspondance adressée au commissaire aux brevets, au Bureau du droit d'auteur ou au registraire des topographies peut être livrée.

La correspondance livrée par l'entremise du service Courrier recommandé de Postes Canada sera réputée reçue à la date estampillée sur l'enveloppe par Postes Canada seulement si l'OPIC est ouvert au public à cette date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC.

3. Electronic Correspondence

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, subsection 3(6) of the *Trade-marks Regulations*, subsection 2(6) of the *Copyright Regulations*, subsection 3(6) of the *Industrial Design Regulations*, and subsection 3(6) of the *Integrated Circuit Topography Regulations*, correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent by facsimile, online via CIPO's Web site or on an electronic medium only as provided in the current notice.

In accordance with subsection 54(5) of the *Patent Rules*, the request for national entry is the only correspondence addressed to the Commissioner in respect of an international application that can be submitted online or on an electronic medium with the exception of sequence listings and applications prepared using the PCT-EASY or PCT-SAFE as specified in the current notice. Other correspondence submitted online or on an electronic medium in respect of international applications that have not entered the national phase will not be accepted.

Subsection 3(9) of the *Trade-marks Regulations* specifies certain categories of correspondence to which the provisions of subsection 3(6) do not apply and which thus may not be sent by facsimile or online.

3. Correspondance électronique

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, du paragraphe 3(6) du *Règlement sur les marques de commerce*, du paragraphe 2(6) du Règlement sur le droit d'auteur, du paragraphe 3(6) du *Règlement sur les dessins industriels* et du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par télécopieur ou encore en ligne sur le site web de l'OPIC ou à l'aide d'un support électronique et ce, seulement de la manière indiquée dans le présent avis.

Conformément au paragraphe 54(5) des *Règles sur les brevets*, la demande d'entrée dans la phase nationale d'une demande internationale est la seule correspondance adressée au commissaire qui peut être présentée en ligne ou sur support électronique, à l'exception des demandes et des listages de séquences préparés à l'aide de PCT-EASY ou PCT-SAFE, tel qu'indiqué dans le présent avis. Toute autre correspondance présentée en ligne ou sur support électronique relativement à des demandes internationales qui ne sont pas entrées dans la phase nationale ne sera pas acceptée.

Le paragraphe 3(9) du *Règlement sur les marques de commerce* prévoit certaines catégories de correspondance auxquelles les dispositions du paragraphe 3(6) ne s'appliquent pas et qui, par conséquent, ne peuvent pas être envoyées par télécopieur ou en ligne.

Correspondence sent by facsimile or online to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies constitutes the original, therefore a duplicate paper copy should not be forwarded.

Correspondence delivered by electronic means of transmission, including facsimile, will be considered to be received on the day that it is transmitted if delivered and received before midnight, local time at CIPO on a day when CIPO is open for business. When CIPO is closed for business, correspondence delivered on that day will be considered to be received on the next day on which CIPO is open for business.

3.1 Facsimile

Facsimile correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent to the following facsimile numbers:

819-953-CIPO (953-2476) or
819-953-OPIC (953-6742)

Facsimile correspondence which is sent to any facsimile number other than those indicated above, including those of a designated establishment or designated office, will be considered not to have been received.

The electronic transmittal report returned to you following your facsimile transmission will constitute your acknowledgment receipt. Confidentiality of the facsimile transmission process cannot be guaranteed.

When submitting a document by facsimile that also has a fee requirement, notification of the preferred mode of payment to be applied must be prominently displayed on the covering letter to ensure expedient processing. Payment arrangements may be made through CIPO's Finance Branch at the following number: 819-994-2269.

Patents

The document presentation requirements set out in sections 69 and 70 of the *Patent Rules* apply to facsimile correspondence.

3.2 Online

Correspondence addressed to the Commissioner of Patents, the Registrar of Trademarks, the Copyright Office or the Registrar of Topographies may be sent electronically via CIPO's Web site.

La correspondance envoyée par télécopieur ou en ligne au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies tient lieu d'original. Par conséquent, une copie sur support papier ne devrait pas être expédiée.

La correspondance livrée et reçue par voie électronique, y compris par télécopieur, est réputée reçue à l'OPIC le jour même avant minuit, heure locale, lorsque l'OPIC est ouvert au public. Si elle est transmise un jour où l'OPIC est fermé au public, elle est réputée reçue à la date du jour d'ouverture suivant de l'OPIC.

3.1 Correspondance par télécopieur

La correspondance par télécopieur adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise aux numéros ci-dessous :

819-953-OPIC (953-6742) ou
819-953-CIPO (953-2476)

La correspondance par télécopieur qui est transmise à tout autre numéro de télécopieur que ceux qui sont indiqués ci-dessus, y compris ceux d'établissements ou de bureaux désignés, sera réputée non reçue.

Le rapport de transmission électronique que vous recevez après votre envoi par télécopieur constituera votre accusé de réception de l'envoie. La confidentialité du processus de transmission par télécopieur ne peut pas être garantie.

Quand on transmet par télécopieur un document comprenant une demande d'acquittement de frais, il faut clairement indiquer le mode de paiement préféré dans la lettre d'envoi en vue d'assurer un traitement rapide. Pour prendre les dispositions nécessaires, on pourra communiquer avec la Direction des finances de l'OPIC en composant le 819-994-2269.

Brevets

Les exigences relatives à la présentation des documents énoncées aux articles 69 et 70 des *Règles sur les brevets* s'appliquent à la correspondance par télécopieur.

3.2 En ligne

La correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC.

Patents

For the purpose of subsection 5(6) of the Patent Rules, the following correspondence with the Patent Office may be sent electronically via CIPO's web site by accessing the following web pages:

- filing an application (regular application);
- filing a request for national entry;
- filing an international application (PCT Safe);
- general correspondence relating to applications and patents;
- maintaining the name of a patent agent on the register of patent agents;
- ordering copies in paper, or electronic form of a document.

Brevets

Aux fins du paragraphe 5(6) des Règles sur les brevets, la correspondance suivante destinée au Bureau des brevets peut être envoyés par voie électronique au moyen du site Web de l'OPIC, notamment par les pages Web suivantes :

- déposer une demande (demande régulière);
- déposer une demande d'entrée dans la phase nationale;
- déposer une demande internationale (PCT Safe);
- correspondance générale concernant des demandes et des brevets;
- maintien du nom d'un agent de brevets dans le registre des agents de brevets;
- commande de copies papier ou d'un document sous forme électronique.

Canada as Receiving Office Under the PCT: PCT-SAFE

Pursuant to PCT Rule 89*bis*, CIPO, in its role as a receiving Office, accepts the electronic filing of an international application prepared using the latest version of the WIPO's PCT-Safe software. The filing must be done using CIPO's International Filing e-service, called PCT e-Filing.

Note: Correspondence related to PCT international applications can not be sent electronically to CIPO. Correspondence may be sent by mail, by facsimile or delivered by hand to CIPO or to a designated establishment.

Le Canada comme office récepteur au titre du PCT: PCT-SAFE

Conformément à la Règle 89*bis* du PCT, l'OPIC, à titre d'office récepteur, accepte le dépôt d'une demande internationale préparée à l'aide du logiciel PCT-SAFE fourni par le Bureau international. Le dépôt doit se faire à l'aide du service électronique de dépôt de demandes internationales, appelé dépôt électronique de demande PCT.

Note: La correspondance liée aux demandes internationales PCT ne peut être envoyée par voie électronique à l'OPIC. La correspondance peut être envoyée par courrier, par télécopieur ou remis en mains à l'OPIC ou à un établissement désigné.

Trade-marks

For the purpose of subsection 3(6) of the *Trade-marks Regulations*, the following correspondence addressed to the Registrar of Trade-marks may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for the registration of a trade-mark;
- filing of a revised application;
- renewal of a trade-mark registration;
- request to enter a name on the list of trade-mark agents;
- annual renewal of a trade-mark agent;
- requesting copies of trade-mark documents;
- filing of a declaration of use;
- registration of a trade-mark application;
- statement of opposition; and
- request an extension of time in trade-mark opposition proceedings.

Marques de commerce

Aux fins du paragraphe 3(6) du *Règlement sur les marques de commerce*, la correspondance indiquée ci-dessous qui est adressée au registraire des marques de commerce peut être transmise par voie électronique sur le site Web de l'OPIC notamment par les pages Web suivantes :

- demande d'enregistrement d'une marque de commerce;
- demande d'enregistrement d'une marque de commerce modifiée;
- renouvellement de l'enregistrement d'une marque de commerce;
- demande d'inscription d'un nom à la liste des agents de marques de commerce;
- renouvellement annuel d'un agent de marques de commerce;
- commande de copies de documents de marques de commerce;
- dépôt d'une déclaration d'emploi;
- l'enregistrement d'une marque de commerce;
- dépôt d'une déclaration d'opposition; et
- demande de prolongation de délai dans une procédure d'opposition.

Copyrights

For the purpose of subsection 2(6) of the *Copyright Regulations*, the following correspondence addressed to the Copyright Office may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for registration of a copyright in a work;
- application for registration of a copyright in a performer's performance, sound recording or communication signal;
- Filing a grant of interest;
- Request for certificate of correction;
- ordering copies in paper, or electronic form of a document; and
- general correspondence relating to copyrights.

Droits d'auteur

Aux fins du paragraphe 2(6) du *Règlement sur le droit d'auteur*, la correspondance indiquée ci-dessous qui est adressée au Bureau du droit d'auteur peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un droit d'auteur sur une oeuvre;
- demande d'enregistrement d'un droit d'auteur sur une prestation, un enregistrement sonore ou un signal de communication;
- dépôt d'une concession d'intérêt;
- demande de certificat de correction;
- commande de copies des documents papier ou électroniques; et
- correspondance générale relative aux droits d'auteur.

Industrial Designs

For the purpose of subsection 3(6) of the Industrial Design Regulations, the following correspondence addressed to the Commissioner of Patents may be sent electronically via CIPO's web site, by accessing the following web pages:

- application for registration of an industrial design;
- ordering copies in paper, or electronic form of a document;
- general correspondence relating to industrial designs; and
- payment of industrial design maintenance fees.

Dessins industriels

Aux fins du paragraphe 3(6) du Règlement sur les dessins industriels, la correspondance indiquée ci-dessous qui est adressée au commissaire aux brevets peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un dessin industriel;
- commande de copies de documents papier ou électroniques;
- correspondance générale relative aux dessins industriels; et
- paiement des droits de maintien des dessins industriels.

Integrated Circuit Topographies

For the purpose of subsection 3(6) of the Integrated Circuit Topography Regulations, the following correspondence addressed to the Registrar of Topographies may be sent electronically via CIPO's web site, by accessing the following web pages:

- general correspondence relating to integrated circuit topographies.

Topographies de circuits integers

Topographies de circuits intégrés
Aux fins du paragraphe 3(6) du Règlement sur les topographies de circuits intégrés, la correspondance indiquée ci-dessous qui est adressée au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- correspondance générale relative aux topographies de circuits intégrés.

3.3 Electronic Medium

Patents

The Patent Office will accept correspondence on various types of electronic medium as specified below. The electronic medium should contain a table of contents and be provided with a cover letter, which will be date stamped by CIPO and placed in the application file. Filing date requirements prescribed in the Patent Rules still remain.

3.3 Supports électroniques

Brevets

Le Bureau des brevets acceptera la correspondance transmise à l'aide de divers supports électroniques, tel qu'indiqué ci-dessous. Le support électronique devrait contenir une table des matières et être accompagné d'une lettre explicative, laquelle sera datée par l'OPIC et placée dans le dossier de la demande. Les exigences relatives à la date de dépôt énoncées à l'article 93 des *Règles sur les brevets* resteront applicables.

When submitted on an electronic medium, the parts of the application must be logically broken down in files, which are no larger than 25 megabytes.

With regards to sequence listings under Rule 111 of the Patent Rules, the electronic medium must be separate from any electronic medium which may be filed containing parts of the application itself or amendment(s) thereof.

Les parties d'une demande qui sont présentées sur support électronique doivent être logiquement réparties en fichiers de 25 mégaoctets au maximum.

En ce qui concerne les listages des séquences prévus à l'article 111 des *Règles sur les brevets*, le support électronique doit être distinct de tout support électronique qui peut être déposé et qui contient des parties de la demande elle-même ou des modifications relatives à la demande.

Canada as Receiving Office Under the PCT: PCT-EASY

Pursuant to PCT Rule 89ter, CIPO, in its role as a receiving Office, accepts the filing of an international application containing the request presented as a print-out prepared using the PCT-EASY features of the PCT-SAFE software made available by the International Bureau together with an electronic medium containing a copy in electronic form of the data contained in the request and of the abstract. For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions.

Le Canada comme office récepteur au titre du PCT: PCT-EASY

Conformément à la Règle 89ter du PCT, à titre d'office récepteur l'OPIC accepte que le dépôt d'une demande internationale présentée sur support papier et préparée à l'aide des fonctions PCT-EASY du logiciel PCT-SAFE fourni par le Bureau international soit accompagné d'un support électronique contenant une copie sous forme électronique des données figurant dans la demande et l'abrégé. À cette fin, l'office récepteur canadien acceptera tout support électronique indiqué à l'Annexe F des Instructions administratives du PCT.

Canada as Receiving Office Under the PCT: Electronic Filing of Sequence Listings

Pursuant to PCT Rules 89*bis* and 89ter, and in accordance with Part 7 of the PCT Administrative Instructions, where an international application contains disclosure of one or more nucleotide and/or amino acid sequence listings, CIPO, in its role as a receiving Office, accepts that the sequence listing part of the description and/or any table related to the sequence listing(s) be filed, at the option of the applicant:

- only on an electronic medium in electronic form in accordance with section 802 of Part 8 of the PCT Administrative Instructions; or
- both on an electronic medium in electronic form and on paper in accordance with section 702 of Part 7 of the PCT Administrative Instructions;

provided that the other elements of the international application are filed as otherwise provided for under the PCT.

The sequence listing part of an international application filed in electronic form and related tables filed in electronic form shall comply with the relevant provisions of Annex C and C-bis of the PCT Administrative Instructions respectively.

Le Canada comme office récepteur au titre du PCT: Dépôt électronique des listages de séquences

Conformément aux Règles 89*bis* et 89ter du PCT et à la Partie 7 des Instructions administratives du PCT, lorsqu'une demande internationale contient la divulgation d'un ou de plusieurs listages des séquences de nucléotides et/ou d'acides aminés, à titre d'office récepteur l'OPIC accepte le dépôt de la partie de la description contenant les listages des séquences et/ou de tout tableau relatif aux listages des séquences et ce, à la discrétion du requérant :

- seulement sous forme électronique et sur support électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT; ou
- sur support papier et sur support électronique sous forme électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT;

à condition que les autres éléments de la demande internationale soient déposés conformément aux dispositions du PCT.

Dans une demande internationale déposée sous forme électronique, la partie qui contient le listage des séquences et les tableaux connexes seront conformes aux dispositions pertinentes de l'Annexe C et de l'Annexe C-bis des Instructions administratives du PCT respectivement.

For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions. Where both the sequence listing and the tables are filed in electronic form, the listing and the tables shall be contained on separate electronic media which shall contain no other programs or files.

For the purpose of processing the international application, the Canadian receiving Office requires two (2) additional copies of the electronic media containing the sequence listing and/or tables in electronic form, accompanied by a statement that the sequence listings and/or tables contained in the copies are identical to those in electronic form as filed.

For further details concerning the filing of sequence listings and/or tables in electronic form, including the labelling of the electronic media and the calculation of the international filing fee, refer to Section 7 of the PCT Administrative Instructions.

Electronic Media accepted by the Patent Office

The Patent Office will accept 3.5 inch diskette, CD-ROM, CD-R, DVD, DVD-R and any format as specified in Annex F of the PCT Administration Instructions.
The electronic medium must also be free of worms, viruses or other malicious content. Files with malicious content will be deleted.

4. Details concerning the electronic formats accepted

Patents

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, the acceptable file formats for documents submitted electronically via the web site or on electronic media are TIFF and PDF. In order to get a correspondence date, the office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the office will request the documents to be replaced by documents in PDF or TIFF and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

Sequence listings can be initially provided in TIFF, PDF or in ASCII file formats. However, as a completion requirement according to section 94 of the *Patent Rules*, a sequence listing in the ASCII format compliant with the "PCT sequence listing standard" has to be submitted. Therefore, CIPO encourages applicants to submit the sequence listings in the ASCII format in the first place

À cette fin, l'office récepteur canadien acceptera tout support électronique prévu à l'Annexe F des Instructions administratives du PCT. Lorsque le listage des séquences et les tableaux sont déposés sous forme électronique, ils seront sur des supports électroniques distincts ne contenant pas d'autres programmes ni fichiers.

Aux fins du traitement de la demande internationale, l'office récepteur canadien exige deux (2) copies supplémentaires du support électronique contenant le listage de séquences et/ou les tableaux sous forme électronique, accompagnées d'une déclaration indiquant que le listage des séquences et/ou les tableaux contenus dans les copies sont identiques à ceux qui ont été déposés sous forme électronique.

On trouvera à l'article 7 des Instructions administratives du PCT des détails supplémentaires sur le dépôt de listages des séquences et/ou de tableaux sous forme électronique, notamment sur l'étiquetage des supports électroniques et le calcul de la taxe de dépôt internationale.

Supports électroniques acceptés par le Bureau des brevets

Le Bureau de brevets acceptera des disquettes, CD-ROM, CD-R, DVD, DVD-R et tout format spécifié à l'Annexe F des Instructions administratives du PCT.
Le support électronique doit aussi être exempt de tout ver, virus ou autre contenu malveillant. Les fichiers ayant un contenu malveillant seront effacés.

4. Précisions concernant les formats électroniques acceptés

Brevets

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, les formats de fichiers acceptables pour les documents présentés par voie électronique sur le site Web ou sur support électronique sont les formats TIFF et PDF. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers en format PDF ou TIFF, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents initialement déposés.

Les listages des séquences peuvent être initialement déposés sous forme de fichiers TIFF, PDF ou ASCII. Toutefois, afin de compléter la demande, conformément à l'article 94 des *Règles sur les brevets*, un listage des séquences en format ASCII conforme à la Norme PCT de listage des séquences devra être présenté. L'OPIC encourage donc les demandeurs à déposer les listages de séquences en format ASCII dès le départ.

When applicable, the Patent Office will accept files in the TIFF, PDF and ASCII format when they comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black & white;
- Resolution of either 300 or 400 dpi;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11" or A4.

PDF Format:

- Adobe Portable Document Format Version 1.4 compatible;
- Non-compressed text to facilitate searching;
- Unencrypted text;
- No embedded OLE objects;
- All fonts must be embedded and licensed for distribution.

ASCII Format:

- Shall be encoded using IBM Code Page 437, IBM Code Page 932 or a compatible code page.

Industrial Design

For the purposes of subsections 3(6) and 12(3) of the *Industrial Design Regulations*, the acceptable file formats for documents submitted electronically via the web site are: TIFF, JPEG, WPD and Doc. In order to get a correspondence date, the Office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the Office will request the documents to be replaced by documents in one of the acceptable formats and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

When submitting images electronically, we strongly encourage clients to comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black and white;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

Le cas échéant, le Bureau des brevets acceptera des fichiers en format TIFF, PDF et ASCII s'ils sont conformes aux spécifications suivantes :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Résolution : 300 ou 400 ppp;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po ou A4.

Format PDF :

- Compatible avec Adobe Portable Document Format Version 1.4;
- Texte non comprimé, pour faciliter la recherche;
- Texte non chiffré;
- Pas d'objets OLE incorporés;
- Toutes les polices de caractère doivent être incorporées et leur distribution doit être autorisée.

Format ASCII :

- Le texte sera encodé à l'aide des pages de codes IBM 437 ou IBM 932 ou d'une page de codes compatible.

Dessins industriels

Aux fins des paragraphes 3(6) et 12(3) du *Règlement sur les dessins industriels*, les formats de fichiers acceptables pour les documents présentés électroniquement par le site Web sont : TIFF, JPEG, WPD et DOC. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats, à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ».Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers présentés dans un des formats acceptables, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents déposés à l'origine.

Nous encourageons fortement les clients à respecter les spécifications suivantes lorsqu'ils déposent des images par voie électronique :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Photographs in JPEG Format:

- JPEG compression, Gray Scale 8 bit (256 Shades of Gray);
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

For all images submitted in different formats, the office may print and scan the images or convert them to recommended formats prior to loading them in the database.

5. General Information

General information may be obtained by communicating with CIPO's Client Service Centre.

16. Canadian Applications Open to Public Inspection

The *Canadian Patent Office Record* of March 25, 2014 contains applications open to public inspection from March 9, 2014 to March 15, 2014.

Photographies en format JPEG :

- Compression JPEG, échelle de gris de 8 bits (256 tons de gris);
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Pour toutes les images soumises dans différents formats, le bureau peut imprimer les images et les balayer par scanner ou les convertir dans les formats recommandés avant leur chargement dans la base de données.

5. Renseignements généraux

On pourra obtenir des renseignements généraux en communiquant avec le Centre de services à la clientèle de l'OPIC.

16. Demandes canadiennes mises à la disponibilité du public

La *Gazette du bureau des brevets* du 25 mars 2014 contient les demandes disponibles au public pour consultation pour la période du 9 mars 2014 au 15 mars 2014.

Canadian Patents Issued

March 25, 2014

Brevets canadiens délivrés

25 mars 2014

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[25] EN
[54] **HIGH SPECIFICITY HOMOCYSTEINE ASSAYS FOR BIOLOGICAL SAMPLES**
[54] **DOSAGES D'HOMOCYSTEINE A SPECIFICITE ELEVEE, DESTINES AUX ECHANTILLONS BIOLOGIQUES**
[72] TAN, YUYING, US
[72] LENZ, MARTIN, US
[72] PERRY, ANDREW W., US
[72] HOFFMAN, ROBERT M., US
[73] ANTICANCER, INC., US
[85] 2000-01-18
[86] 1998-07-24 (PCT/US1998/015430)
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[25] EN
[54] **HUMAN CHECKPOINT KINASE, HCDS1, COMPOSITIONS AND METHODS**
[54] **KINASE HUMAINE DE CONTROLE, HCDS1, COMPOSITIONS ET PROCEDES**
[72] LUYTEN, WALTER H.M.L., BE
[72] PARKER, ANDREW E., GB
[72] MCGOWAN, CLARE, US
[72] BLASINA, ALESSANDRA, US
[73] THE SCRIPPS RESEARCH INSTITUTE, US
[85] 2000-04-13
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[25] EN
[54] **GENES FOR PLANT FATTY ACID MODIFYING ENZYMES ASSOCIATED WITH CONJUGATED DOUBLE BOND FORMATION**
[54] **GENES POUR ENZYMES DE MODIFICATION D'ACIDES GRAS VEGETAUX ASSOCIEES A LA FORMATION DE LIAISON DOUBLE CONJUGUEE**
[72] CAHOON, EDGAR BENJAMIN, US
[72] CARLSON, THOMAS J., US
[72] HITZ, WILLIAM DEAN, US
[72] RIPP, KEVIN G., US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
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[54] **PURIFICATION PROCESS FOR PRODUCTION OF MANNAN-BINDING LECTIN AND AN MBL MEDICINAL PRODUCT**
[54] **TECHNIQUE DE PURIFICATION AUX FINS DE LA PRODUCTION D'UNE LECTINE SE FIXANT A LA MANNANE (MBL) ET D'UN PRODUIT MEDICAL MBL**
[72] LAURSEN, INGA, DK
[73] STATENS SERUM INSTITUT, DK
[85] 2000-12-08
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[54] **TEMPERATURE COMPENSATION CIRCUIT FOR AN ARC FAULT CURRENT INTERRUPTING CIRCUIT BREAKER**
[54] **CIRCUIT COMPENSATEUR THERMIQUE POUR DISJONCTEUR D'INTERRUPTION DE COURANT QUAND IL Y A DEFAUT DE L'ARC DE RUPTURE**
[72] MASON, HENRY H., JR., US
[72] TILGHMAN, DOUGLAS B., US
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[54] **TARGET MOLECULE ATTACHMENT TO SURFACES**
[54] **FIXATION DE MOLECULES CIBLES A DES SURFACES**
[72] CHAPPA, RALPH A., US
[72] HU, SHEAU-PING, US
[72] SWAN, DALE G., US
[72] SWANSON, MELVIN J., US
[72] GUIRE, PATRICK E., US
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[54] **DOCETAXEL IN COMBINATION WITH RHUMAB HER2 FOR THE TREATMENT OF CANCERS**
[54] **UTILISATION DE DOCETAXEL COMBINE A RHUMAB HER2 POUR LE TRAITEMENT DE CANCERS**
[72] BELLET, ROBERT E., US
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[73] AVENTIS PHARMA S.A., FR
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[54] **QUATERNARY BIS-AMMONIUM SALT PRECURSORS AND THEIR USES AS PRODRUGS HAVING AN ANTIPARASITIC ACTIVITY**
[54] **PRECURSEURS DE SELS DE BIS-AMMONIUM QUATERNAIRE ET LEURS APPLICATIONS COMME PRODROGUES AYANT UNE ACTIVITE ANTI-PARASITAIRE**
[72] VIAL, HENRI, FR
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[72] HORWOOD, NICOLE JOY, AU
[72] GILLESPIE, MATTHEW TODD, AU
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[54] **UTILISATION DE LA CYTOKINE DE MAMMIFERE, TSLP/IL-50, AUX FINS DE LA MODULATION DE L'ACTIVITE DES CELLULES DENDRITIQUES ET DU TRAITEMENT DES TROUBLES IMMUNITAIRES**
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[72] TOWNSEND, BRUCE LEIGH, CA
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[72] ANDREWS, PETER, AU
[72] RAMSDALE, TRACIE ELIZABETH, AU
[72] MEUTERMANS, WIM, AU
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[72] BEHM, WILLIAM F., US
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[54] **MATERIAUX ET PROCEDES POUR LA PREVENTION ET LE TRAITEMENT DE TROUBLES EPITHELIAUX A MEDIATION MICROBIENNE**
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[72] PARKER, KEVIN L., US
[72] ZUERCHER, JOSEPH C., US
[73] EATON CORPORATION, US
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[72] WHITTINGHAM, RICHARD K., CA
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[72] DURRENBERGER, FRED, US
[73] HONEYWELL INTERNATIONAL INC., US
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[54] **INTERFACE DE FOURNITURE DE SERVICES DE DISPOSITIF D'IDENTIFICATION**
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[72] KUMAR, ANUSH, US
[72] AHMED, MOHAMED FAKRUDEEN ALI, US
[72] GOTETI, JANAKI RAM, US
[72] REDDY, VAMSHIDHAR G.R., US
[72] ANANTHARAMAN, VINOD, US
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[73] MICROSOFT CORPORATION, US
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[54] **SOURCE D'ALIMENTATION A TROIS ETAGES AMELIOREE POUR LE SOUDAGE A L'ARC ELECTRIQUE**
[72] KOOKEN, TODD E., US
[72] LUO, LIFENG, US
[73] LINCOLN GLOBAL, INC., US
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[54] **SERVIETTE HYGIENIQUE ABSORBANTE A FRANGES**
[72] ROSENFELD, LEONARD G., US
[72] WYSOCKI, THERESA, US
[72] YANG, MORRIS, US
[72] NIKITINA, MARINA, US
[72] POCCIA, JOHN, US
[73] MCNEIL-PPC, INC., US
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[54] **METHODE ET APPAREIL D'INTERFEROMETRIE RADAR**
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[73] EADS ASTRIUM GMBH, DE
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[54] **EVALUATION DES LESIONS NEURONALES A PARTIR DE PRELEVEMENTS SANGUINS**
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[72] PIKE, BRIAN R., US
[73] UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED, US
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[54] **COMPOSITIONS D'EXTRAIT DE ROCOU CONTENANT DES GERANYLGERANIOLS ET MODES D'UTILISATION**
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[54] **ANTENNE CADRE BLINDEE DOUBLE BANDE DE CHAMP H ET ANTENNE DE CHAMP E INTEGREES**
[72] PARATTE, BLAISE, CH
[73] CODMAN NEURO SCIENCES SARL, CH
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[54] **PRION PROTEIN BINDING MATERIALS AND METHODS OF USE**
[54] **MATERIAUX DE LIAISON A LA PROTEINE PRION ET PROCEDES D'UTILISATION**
[72] BURTON, STEVEN J., GB
[72] HAMMOND, DAVID J., US
[72] CARBONELL, RUBEN G., US
[72] SHEN, HONGLUE, US
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[54] **ROBINET A DIAPHRAGME A LIMITEUR DE PRESSION MECANIQUE**
[72] BUSH, SHAWN D., US
[73] SDB IP HOLDINGS, LLC, US
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[54] **PROCESS WHEREBY THE SENSORY QUALITIES AND THE MATURATION OF A FERMENTED DAIRY PRODUCT ARE MODIFIED ON PRESERVATION OF THE SAID PRODUCT**
[54] **PROCEDE PAR LEQUEL ON MODIFIE LES QUALITES SENSORIELLES D'UN PRODUIT LAITIER FERMENTE ET SA MATURATION LORS DE LA CONSERVATION DUDIT PRODUIT**
[72] CACHON, REMY, FR
[72] FERON, GILLES, FR
[72] DELBEAU, CAROLE, FR
[72] IBARRA, DOMINIQUE, FR
[72] LEDON, HENRY, FR
[73] L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR
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[54] **SOLUTION A FAIBLE TENEUR EN SODIUM**
[72] WIESLANDER, ANDERS, SE
[72] CARLSSON, OLA, SE
[72] BERNARD, PASCAL, FR
[72] ULINDER, PER, SE
[73] FRESENIUS MEDICAL CARE DEUTSCHLAND GMBH, DE
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[54] **METHODS FOR TREATING CANCER USING AN IMMUNOTOXIN**
[54] **PROCEDES DE TRAITEMENT DE CANCER METTANT EN OEUVRE UNE IMMUNOTOXINE**
[72] ZANGEMEISTER-WITTKE, UWE, ZZ
[72] DI PAOLO, CLAUDIO, CH
[72] TSCHUDI, DOMINIQUE CHRISTINE, CH
[72] GLOVER, NICHOLAS RONALD, CA
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[54] **STRONTIUM COMBINATIONS FOR PROPHYLAXIS/TREATMENT OF CARTILAGE AND/OR BONE CONDITIONS**
[54] **COMBINAISONS A BASE DE STRONTIUM POUR LA PROPHYLAXIE / LE TRAITEMENT D'AFFECTIONS TOUCHANT LES CARTILAGES ET/OU LES OS**
[72] HANSEN, CHRISTIAN, DK
[72] NILSSON, HENRIK, DK
[72] CHRISTGAU, STEPHAN, DK
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[54] **DISPOSITIF DE TRAITEMENT DE SURFACE PAR ZONE D'UN ARTICLE PAR DECHARGE ELECTRIQUE A BARRIERE DIELECTRIQUE**
[72] VILLERMET, ALAIN, FR
[72] COEURET, FRANCOIS, FR
[72] DELUMEAU, JACQUES, FR
[73] L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR
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[54] **BENZOTHIAZOLE DERIVATIVES AND USE THEREOF IN THE TREATMENT OF DISEASES RELATED TO THE ADENOSINE A2A RECEPTOR**
[54] **DERIVES DE BENZOTHIAZOLE ET UTILISATION DE CEUX-CI DANS LE TRAITEMENT DES MALADIES ASSOCIES AU RECEPTEUR A2A DE L'ADENOSINE**
[72] FLOHR, ALEXANDER, CH
[72] JAKOB-ROETNE, ROLAND, DE
[72] NORCROSS, ROGER DAVID, CH
[72] RIEMER, CLAUS, DE
[73] F.HOFFMANN-LA ROCHE AG, CH
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[54] **SONDE DE MESURE DES PROPRIETES ELECTROMAGNETIQJES D'UN MATERIAU DE FOND DE TROU**
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[73] SCHLUMBERGER CANADA LIMITED, CA
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[54] **DISPOSITIF DE PROJECTION A CHAUD**
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[73] SUELZER METCO AG, CH
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[54] **PROCESS AND APPARATUS FOR OLIGOMERIZATION IN MULTIPLE STAGES WITH SINGLE FRACTIONATION COLUMN**
[54] **PROCEDE ET APPAREIL D'OLIGOMERISATION EN PLUSIEURS ETAPES AVEC UNE SEULE COLONNE DE FRACTIONNEMENT**
[72] VORA, BIPIN VIRPAL, US
[72] LUEBKE, CHARLES PAUL, US
[72] MEISTER, JILL MARIE, US
[72] SCHULTZ, MICHAEL ANTHONY, US
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[54] **ENSEMBLE DE CLAVETTE DE RETENUE POUR DISPOSITIF DE LEVAGE**
[72] LUTTER, ERNEST E., US
[72] DOUGHTY, ALAN C., US
[72] BOECKMAN, PAUL A., US
[73] THE CROSBY GROUP LLC, US
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[54] **METHOD OF MARKING A PRODUCT, MARKED PRODUCT RESULTING THEREOF, AND METHOD OF IDENTIFYING SAME**
[54] **PROCEDE DE MARQUAGE DE PRODUIT, PRODUIT MARQUE RESULTANT ET PROCEDE D'IDENTIFICATION DUDIT PRODUIT**
[72] TILLER, THOMAS, CH
[72] JAQUIER, SYLVAIN, CH
[72] MARGUERETTAZ, XAVIER, CH
[73] SICPA HOLDING SA, CH
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[54] **PLAYING CARD DEALING SHOE WITH AUTOMATED INTERNAL CARD FEEDING AND CARD READING**
[54] **SABOT DE DISTRIBUTION DE CARTES DE JEU A ALIMENTATION ET LECTURE DES CARTES INTERNES AUTOMATISES**
[72] GRAUZER, ATTILA, US
[72] SCHUBERT, OLIVER M., US
[72] KELLY, JAMES V., US
[72] STASSON, JAMES B., US
[72] SCHEPER, PAUL K., US
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[54] **MODULATEUR DU RECEPTEUR CANNABINOIDE**
[72] OHKAWA, SHIGENORI, JP
[72] TSUKAMOTO, TETSUYA, JP
[72] KIYOTA, YOSHIHIRO, JP
[72] GOTO, MIKA, JP
[72] YAMAMOTO, SHOUZOU, JP
[72] SHIMOJOU, MASATO, JP
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[54] **PLATEAU DE CUISSON AU FOUR**
[72] MILLSAP, ANDRE DAVID, US
[72] METAXATOS, PAUL, US
[73] GROUPE SEB USA, US
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[54] **IN-PLACE EVOLUTION OF XML SCHEMAS IN DATABASES**
[54] **EVOLUTION EN PLACE DE SCHEMAS XML DANS DES BASES DE DONNEES**
[72] IDICULA, SAM, US
[72] CHANDRASEKAR, SIVASANKARAN, US
[72] AGARWAL, NIPUN, US
[72] MURTHY, RAVI, US
[73] ORACLE INTERNATIONAL CORPORATION, US
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[54] **FIL GUIDE A AME EN MATERIAU SUPERELASTIQUE**
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[73] CORDIS CORPORATION, US
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[54] **PROCEDE DE CONSTRUCTION D'UN BIOCAPTEUR**
[72] JANSEN, LAWRENCE B., US
[72] WARD, KENNETH W., US
[72] ANDERSON, ELLEN M., US
[73] ISENSE CORPORATION, US
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[54] **GAINE DE CHARGEMENT FRONTAL A PLUSIEURS PIECES**
[72] LAJOIE, ROBERT M., CA
[73] ILLINOIS TOOL WORKS INC., US
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[72] WILEN, CARL-ERIC MAGNUS, FI
[73] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
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[72] TARACHA, EVANS, KE
[72] GLEW, JANE, KE
[72] GRAHAM, SIMON, KE
[72] MWANGI, DUNCAN, KE
[72] HONDA, YOSHIKAZU, KE
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[72] TONUKARI, JOHN, KE
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[72] WENCHELL, THOMAS, US
[72] JENSEN, DAVID, US
[73] TYCO HEALTHCARE GROUP LP, US
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[54] **PROCEDE PERMETTANT DE PRODUIRE DES AMIDE ACETALS A PARTIR DE NITRILES ET DE DIETHANOLAMINES**
[72] ADELMAN, DOUGLAS, US
[72] DRYSDALE, NEVILLE, US
[72] LENGES, CHRISTIAN, US
[72] SCIALDONE, MARK, US
[72] HUYBRECHTS, JOSEF THERESIA, BE
[72] LEWIN, LAURA ANN, US
[72] BARSOTTI, ROBERT JOHN, US
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[54] **SUSTAINED-RELEASE MICROGRANULES CONTAINING GINGKO BILOBA EXTRACT AND THE PROCESS FOR MANUFACTURING THESE**
[54] **MICROGRANULES A LIBERATION PROLONGEE RENFERMANT UN EXTRAIT DE GINKGO BILOBA, ET LEUR PROCEDE DE FABRICATION**
[72] MARECHAL, DOMINIQUE, CA
[72] YANG, WEI-HONG, CN
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[73] ETHYPHARM, FR
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[54] **DISPOSITIF DE SUTURE**
[72] STEFANCHIK, DAVID, US
[72] CRAFT, JAMES A., US
[73] ETHICON ENDO-SURGERY, INC., US
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[54] **SYSTEME DE TERMINAISON A OUVERTURES MULTIPLES**
[72] LUZZI, GLENN J., US
[73] RICHARDS MANUFACTURING COMPANY, A NEW JERSEY LIMITED PARTNERSHIP, US
[86] (2541647)
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[54] **DISJONCTEUR DE DEFAUT D'ARC POUR CHARGE DE COMPRESSEUR**
[72] PARKER, KEVIN L., US
[72] ELMS, ROBERT T., US
[73] EATON CORPORATION, US
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[54] **DISPLAY OF CATHETER TIP WITH BEAM DIRECTION FOR ULTRASOUND SYSTEM**
[54] **AFFICHAGE DE L'EXTREMITE D'UN CATHETER AVEC DIRECTION DU FAISCEAU POUR SYSTEME A ULTRASONS**
[72] ALTMANN, ANDRES CLAUDIO, IL
[72] GOVARI, ASSAF, IL
[73] BIOSENSE WEBSTER, INC., US
[86] (2544026)
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[54] **ADN POLYMERASES POLA CAPABLE DE CONTOURNER UN SITE ABASIQUE**
[72] HOLLIGER, PHILIPP, GB
[72] GHADESSY, FARID, SG
[72] D'ABBADIE, MARC, GB
[73] MEDICAL RESEARCH COUNCIL, GB
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[54] **A TWO-STEP METHOD OF COATING AN ARTICLE FOR SECURITY PRINTING**
[54] **METHODE DE REVETEMENT EN DEUX ETAPES D'UN ARTICLE POUR IMPRESSION DE SECURITE**
[72] RAKSHA, VLADIMIR P., US
[72] COOMBS, PAUL G., US
[72] TEITELBAUM, NEIL, CA
[72] MARKANTES, CHARLES T., US
[72] ARGOITIA, ALBERTO, US
[73] JDS UNIPHASE CORPORATION, US
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[54] **AUXOTROPHIC PSEUDOMONAS FLUORESCENS BACTERIA FOR RECOMBINANT PROTEIN EXPRESSION**
[54] **BACTERIE PSEUDOMONAS FLUORESCENS AUXOTROPHIQUE POUR EXPRESSION DE PROTEINE RECOMBINANTE**
[72] SCHNEIDER, JANE, C., US
[72] CHEW, LAWRENCE C., US
[72] BADGLEY, ANNE KATHRYN, US
[72] RAMSEIER, THOMAS, MARTIN, US
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[54] **METHODS AND SYSTEMS FOR CONCEPTUALLY ORGANIZING AND PRESENTING INFORMATION**
[54] **PROCEDES ET SYSTEMES D'ORGANISATION ET DE PRESENTATION CONCEPTUELLES D'INFORMATIONS**
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[72] GERASOULIS, APOSTOLOS, US
[72] LEVIN, ALAN, CA
[73] IAC SEARCH & MEDIA, INC., US
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[54] **DERIVES DE 1H-IMIDAZO[4,5-C]PYRIDINE-4-AMINE EN TANT QUE COMPOSE MODIFICATEUR DE LA REPONSE IMMUNITAIRE**
[72] KREPSKI, LARRY R., US
[72] DELLARIA, JOSEPH F., JR., US
[72] DUFFY, DANIEL E., US
[72] RADMER, MATTHEW R., US
[72] AMOS, DAVID T., US
[73] 3M INNOVATIVE PROPERTIES COMPANY, US
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[54] **SECURE PAYMENT SYSTEM**
[54] **SYSTEME DE PAIEMENT SECURISE**
[72] ELBAUM, HECTOR DANIEL, AU
[72] JAMIESON, ANDREW, AU
[72] MCGREGOR, DAVID, AU
[73] POINT OF PAY PTY LTD, AU
[85] 2006-05-25
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[54] **METHOD FOR MONITORING AND MEASURING OPTICAL PROPERTIES OF DEVICE IN POLARIZATION MAINTAINING FIBERS BY USING REFERENCE FIBER BRAGG GRATING AND FIBER COMPONENTS MANUFACTURED THEREBY**
[54] **METHODE POUR LA SURVEILLANCE ET LE MESURAGE DE PROPRIETES OPTIQUES DE DISPOSITIF DANS DES FIBRES DE MAINTIEN DE POLARISATION AU MOYEN D'UN RESEAU DE BRAGG A FIBRES DE REFERENCE ETDE COMPOSANTS DE FIBRES AINSI FABRIQUES**
[72] ZHOU, CHANGZUN, CA
[72] ZHAO, YUNFEI, CA
[73] ITF LABORATORIES INC., CA
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[54] **DETERMINATION DE LA VITESSE DE PROPAGATION D'UNE ONDE S PAR ARRIVEES D'ONDE S EVANESCENTE**
[72] HAUGHLAND, SAMUEL MARK, US
[73] SCHLUMBERGER CANADA LIMITED, CA
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[54] **ELEMENT D'ANODE D'ACCUMULATEURS AU LITHIUM ET METHODE DE FABRICATION CONNEXE**
[72] OTA, NOBUHIRO, JP
[73] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
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[54] **AGRAFES MULTIPLES BOBINEES ET APPLICATEUR D'AGRAFES**
[72] VIOLA, FRANK J., US
[72] GRESHAM, RICHARD D., US
[72] BLIER, KENNETH, US
[72] MERTEN, PAUL, US
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[54] **CONVEYOR SYSTEM**
[54] **CONVOYEUR**
[72] MATSUBARA, IZURU, JP
[72] KYOTANI, HISASHI, JP
[73] TAIKISHA LTD., JP
[73] DAIFUKU CO., LTD., JP
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[54] **PROCESS FOR PREPARING HIGH-PURITY, HALOGEN-FREE O-PHTHALALDEHYDE**
[54] **PROCEDE DE PREPARATION D'O-PHTALALDEHYDE DE HAUTE PURETE, EXEMPT D'HALOGENE**
[72] GISELBRECHT, KARLHEINZ, AT
[72] REITER, KLAUS, AT
[72] HERMANSEDER, RUDOLF, AT
[73] DSM FINE CHEMICALS AUSTRIA NFG GMBH & CO KG, AT
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[54] **TRANSPORT FORMAT COMBINATION SELECTION IN A WIRELESS TRANSMIT/RECEIVE UNIT**
[54] **SELECTION D'UNE COMBINAISON DE FORMAT DE TRANSPORT DANS UNE UNITE D'EMISSION / RECEPTION SANS FIL**
[72] ZHANG, GUODONG, US
[72] TERRY, STEPHEN E., US
[72] DICK, STEPHEN G., US
[73] INTEL CORPORATION, US
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[54] **SYSTEM FOR UP-REGULATING BONE MORPHOGENETIC PROTEIN (BMP) GENE EXPRESSION IN BONE CELLS VIA THE APPLICATION OF FIELDS GENERATED BY SPECIFIC ELECTRIC AND ELECTROMAGNETIC SIGNALS**
[54] **SYSTEME FAVORISANT LA REGULATION POSITIVE DE L'EXPRESSION DU GENE CODANT LA PROTEINE MORPHOGENETIQUE OSSEUSE (BMP) DANS LES CELLULES OSSEUSES PAR L'APPLICATION DE CHAMPS GENERES PAR DES SIGNAUX ELECTRIQUES ET ELECTROMAGNETIQUES PRECIS**
[72] BRIGHTON, CARL T., US
[73] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US
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[54] **CATHETER SHAFT TUBES AND METHODS OF MAKING**
[54] **TUBULURES DE TIGES DE CATHETER ET METHODES DE FABRICATION CONNEXES**
[72] SHERMAN, DARREN R., US
[72] SLAZAS, ROBERT R., US
[73] CORDIS CORPORATION, US
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[54] **SYSTEM AND METHOD PROVIDING AUTOMATED WELDING NOTIFICATION**
[54] **SYSTEME ET PROCEDE POUR NOTIFICATION DE SOUDURE AUTOMATIQUE**
[72] KAINEC, STEPHEN M., US
[72] HILLEN, EDWARD D., US
[72] BLANKENSHIP, GEORGE, US
[73] LINCOLN GLOBAL, INC., US
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[54] **CONSTRAINT CONDITION SOLVING METHOD, CONSTRAINT CONDITION SOLVING DEVICE, AND CONSTRAINT CONDITION SOLVING SYSTEM**
[54] **PROCEDE, DISPOSITIF ET SYSTEME PERMETTANT DE RESOUDRE UNE CONDITION DE CONTRAINTE**
[72] FUKUI, TOSHIO, JP
[73] METALOGIC, INC., JP
[85] 2006-07-19
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[54] **SYNDIOTATIC POLYPROPYLENE COMPOSITION COMPRISING A THERMOPLASTIC ELASTOMER**
[54] **COMPOSITION A BASE DE POLYPROPYLENE SYNDIOTACTIQUE CONTENANT UN ELASTOMERE THERMOPLASTIQUE**
[72] KARSTEN, PETRUS, NL
[72] MULKENS, EDMOND, NL
[73] RENOLIT AG, DE
[85] 2006-07-28
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[25] FR
[54] **METAL PART PROCESSED BY COMPRESSION OF SUB-LAYERS, PRODUCTION PROCESS THEREFOR**
[54] **PIECE METALLIQUE TRAITEE PAR MISE EN COMPRESSION DE SOUS COUCHES, PROCEDE POUR OBTENIR UNE TELLE PIECE**
[72] VIGNEAU, JOEL OLIVIER ALFRED ABEL, FR
[73] SNECMA, FR
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[54] **METHODS AND SYSTEMS FOR OPTIMIZING PUNCH INSTRUCTIONS IN A MATERIAL FORMING PRESS SYSTEM**
[54] **METHODES ET SYSTEMES D'OPTIMISATION DES INSTRUCTIONS DE POINCONNAGE PAR UNE PRESSE**
[72] ASHER, LARRY DALE, JR., US
[73] THE BRADBURY COMPANY, INC., US
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[54] **METHOD AND APPARATUS FOR ALLOCATING CLIENT RESOURCES TO MULTIPLE APPLICATIONS**
[54] **PROCEDE ET APPAREIL D'ATTRIBUTION DE RESSOURCES CLIENTS A DE MULTIPLES APPLICATIONS**
[72] ISMAIL, LABEEB K., US
[73] TVWORKS, LLC, US
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[54] **INTEGRATION OF THREE DIMENSIONAL SCENE HIERARCHY INTO TWO DIMENSIONAL COMPOSITING SYSTEM**
[54] **INTEGRATION D'UNE HIERARCHIE DANS UNE SCENE TRIDIMENSIONNELLE DANS UN SYSTEME DE COMPOSITION BIDIMENSIONNEL**
[72] SCHECHTER, GREG D., US
[72] BEDA, JOSEPH S., US
[72] SWEDBERG, GREGORY D., US
[72] SMITH, ADAM M., US
[73] MICROSOFT CORPORATION, US
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[54] **DISPOSITIF EMBARQUE A COURANT BASSE TENSION POUR LA GENERATION DE DECHARGE(S) PLASMA POUR LE PILOTAGE D'UN ENGIN SUPERSONIQUE OU HYPERSONIQUE**
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[72] REY, CHRISTIAN, FR
[73] INSTITUT FRANCO-ALLEMAND DE RECHERCHES DE SAINT-LOUIS, FR
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[72] MEHTA, HARSH, FI
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[72] BARRY, JAMES J., US
[72] BAGLEY, MARK C., US
[72] ELKOUH, NABIL A., US
[72] KNAUS, DARIN, US
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[54] **SYSTEME, PROCEDE, PROGRAMME D'AUTHENTIFICATION DE L'UTILISATEUR, ET SUPPORT D'ENREGISTREMENT CONTENANT CE PROGRAMME**
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[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
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[54] **METHOD, APPARATUS AND COMMUNICATIONS NETWORK FOR MANAGING ELECTRONIC MAIL SERVICES**
[54] **PROCEDE, APPAREIL ET RESEAU DE TELECOMMUNICATION PERMETTANT DE GERER DES SERVICES DE COURRIER ELECTRONIQUE**
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[72] PUNTILLO, DOMENICO, FRANCESCO, BR
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[54] **METHOD AND SYSTEM FOR DISTINGUISHING RELEVANT NETWORK SECURITY THREATS USING COMPARISON OF REFINED INTRUSION DETECTION AUDITS AND INTELLIGENT SECURITY ANALYSIS**
[54] **PROCEDE ET SYSTEME PERMETTANT DE DISTINGUER DES MENACES PERTINENTES A LA SECURITE DE RESEAU PAR LA COMPARAISON D'AUDITS DE DETECTION D'INTRUSION PERFECTIONNES ET UNE ANALYSE DE SECURITE INTELLIGENTE**
[72] CHAWLA, ANIL JAGDISH, US
[72] GREENE, DAVID PERRY, US
[72] JULISCH, KLAUS, CH
[72] RANKIN, AARON EDWARD FREDRICK, US
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[73] COOK MEDICAL TECHNOLOGIES LLC, US
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[72] VICENTINI, FREDERIC, FR
[73] ARJOWIGGINS SECURITY, FR
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[54] **MODULATEURS DE KINASE ET METHODE D'UTILISATION**
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[72] BLAZEY, CHARLES M., US
[72] BOWLES, OWEN JOSEPH, US
[72] BUSSENIUS, JOERG, US
[72] CANNE BANNEN, LYNNE, US
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[72] COSTANZO, SIMONA, US
[72] DEFINA, STEVEN CHARLES, US
[72] DUBENKO, LARISA, US
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[54] **UTILISATION DE PEPTIDES XIKVAV DANS LA PREPARATION DE COMPOSITIONS COSMETIQUES AFIN D'AMELIORER LA FERMETE DE LA PEAU EN AUGMENTANT L'ADHESION CELLULAIRE**
[72] ALMINANA DOMENECH, NURIA, ES
[72] GARCIA ANTON, JOSE MARIA, ES
[72] CEBRIAN PUCHE, JUAN, ES
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[72] BARONI, PAOLO, IT
[72] CAVANI, SILVIA, IT
[72] FIORENZI, ANDREA, IT
[73] BELLCO S.R.L., IT
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[54] **SYSTEME ET PROCEDE DE TRANSPORT D'UN SIGNAL SANS FIL PAR UN DISPOSITIF DE CABLAGE**
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[54] **DISPOSITIF A INJECTION**
[72] JOHNSTON, DAVID MAXWELL, GB
[72] BURNELL, ROSEMARY LOUISE, GB
[72] HARRISON, NIGEL DAVID, GB
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[54] **DESATURASE DELTA-8 ET SON UTILISATION DANS LA FABRICATION D'ACIDES GRAS POLYINSATURES**
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[72] ZHU, QUINN QUN, US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
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[72] VAN RAVENSWAAY, FRANCIS PIETER, ZA
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[54] **CATALYSEUR D'ISOMERISATION A FORTE ACTIVITE ET PROCESSUS CORRESPONDANT**
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[72] CONSTANTINE, GINGER DALE, US
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[72] RADHAKRISHNAN, SURESH, US
[73] BUNN-O-MATIC CORPORATION, US
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[72] COURTNEY, JODI BLAKE, US
[72] STOCKER, DENNIS, US
[73] SALADAX BIOMEDICAL INC., US
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[54] **SYSTEME D'EMISSION/ RECEPTION A DIFFUSION NUMERIQUE PRESENTANT DES PERFORMANCES DE RECEPTION AMELIOREES ET PROCEDE DE TRAITEMENT DE SIGNAUX**
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[73] SAMSUNG ELECTRONICS CO., LTD., KR
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[72] TOBIAS, MARC W., US
[72] YU, GEORGE, US
[73] ACCO BRANDS USA LLC, US
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[54] **MARTEAU AGRAFEUR**
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[72] KOOIENGA, ROSS, US
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[54] **METHODE ET SYSTEME DE PERSONNALISATION DES APPAREILS DE JEUX DE HASARD ELECTRONIQUES**
[72] EDGREN, JOAKIM, SE
[72] JOHANSSON, MIKAEL, SE
[72] KAUFELDT, PETER, SE
[73] WATERLEAF LTD., GB
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[54] **COMPOSES DE BENZYLTRIAZOLONE UTILISES COMME INHIBITEURS DE LA TRANSCRIPTASE INVERSE NON-NUCLEOSIDE**
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[72] ELWORTHY, TODD RICHARD, US
[72] STEFANIDIS, DIMITRIOS, US
[72] SWEENEY, ZACHARY KEVIN, US
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[72] BOURNE, ORSON L., CA
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[72] TEAGUE, EDWARD HARRISON, US
[72] KHANDEKAR, AAMOD, US
[72] GORE, DHANANJAY ASHOK, US
[73] QUALCOMM INCORPORATED, US
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[54] **UTILISATION D'UN MATERIAU MAGNETIQUE PERMETTANT DE PROCEDER A L'ISOLEMENT DE COMPOSES ET LE FRACTIONNEMENT D'ECHANTILLONS CONSTITUES DE PLUSIEURS PARTIES**
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[54] **COMPOSITION DE LIANT, COMPOSITION DE FABRICATION COMPRENANT CETTE COMPOSITION DE LIANT, ET METHODE DE PREPARATION DE LA COMPOSITION DE FABRICATION ET METHODE D'UTILISATION**
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[54] **DERIVES DE DIHYDROPTERIDINONE, PROCEDES POUR LES PRODUIRE ET UTILISATION DE CEUX-CI COMME MEDICAMENTS**
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[72] HOFFMANN, MATTHIAS, DE
[72] STEEGMAIER, MARTIN, AT
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[54] **SYSTEME DE COMMANDE ET D'AFFICHAGE D'INFORMATION VIDEO DANS LES TRAINS**
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[54] **PROCEDE INTEGRE DE REINJECTION DE GAZ ACIDE ET DE GAZ SULFUREUX**
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[54] **OUVERTURE D'ANTENNE INCORPOREE ET PROCEDE DE FABRICATION ASSOCIE**
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[72] HERNDON, GERALD F., US
[72] BANKS, DAVID L., US
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[54] **FORMULATIONS DE VIRUS ENVELOPPES FILTRABLES ET STABLES**
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[54] **METHODE D'AJOUT D'ACYLE AROMATIQUE AUX SUCRES AUX POSITIONS 3' ET 5 D'ANTHOCYANE**
[72] TANAKA, YOSHIKAZU, JP
[72] KATSUMOTO, YUKIHISA, JP
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[54] **UTILISATION DE DERIVES DE LA 1,4-BIS (3-AMINOALKYL) PIPERAZINE POUR LE TRAITEMENT DE MALADIES NEURODEGENERATIVES**
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[54] **COMPOSITIONS ET PROCEDES POUR PURIFIER DES ACIDES NUCLEIQUES PROVENANT DE REACTIFS DE STABILISATION**
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[54] **SYSTEMES DE SUPPORT SOUPLE A GEOMETRIE VARIABLE ET LEURS METHODES D'UTILISATION**
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[72] HART, JOHN R., US
[72] LANDIN, DONALD T., US
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[54] **DISPERSIONS DE RETICULATION A FAIBLE TENEUR EN SOLVANT OU SANS SOLVANT AVEC GROUPES ISOCYANATES BLOQUES PYRAZOLES**
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[72] MUELLER, HEINO, DE
[72] BLUM, HARALD, DE
[73] BAYER MATERIALSCIENCE AG, DE
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[54] **PROCEDE DE PREVISION DU TAUX DE PENETRATION AU MOYEN DE COEFFICIENTS SPECIFIQUES DE TREPAN DE LA FRICTION DE GLISSEMENT ET DE RENDEMENT MECANIQUE EN FONCTION DE LA RESISTANCE A LACOMPRESSION AVEC ETREINTE LATERALE**
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[72] CAICEDO, HECTOR ULPIANO, US
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[73] CHEVRON U.S.A. INC., US
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[54] **PROCEDE DE CONTROLE DE LA CONTAMINATION MICROBIENNE, SUSPENSIONS MINERALES OBTENUES ET LEURS UTILISATIONS**
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[72] SCHWARZENTRUBER, PATRICK, CH
[72] HUBSCHMID, SILVIA, CH
[73] OMYA INTERNATIONAL AG, CH
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[54] **HYDRAULIC CONTROL SYSTEM HAVING AN UPPER DEPTH STOP VALVE WITH BYPASS**
[54] **DISPOSITIF DE COMMANDE HYDRAULIQUE EQUIPE D'UN ROBINET D'ARRET POUR HAUTEUR DE COURSE AVEC DERIVATION**
[72] FRIGGSTAD, TERRANCE A., CA
[72] MAYERLE, DEAN J., CA
[73] CNH CANADA, LTD., CA
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[54] **CRISTAL ET SEL DE 1-CYCLOPROPYLMETHYL-4-[2-(3,3,5,5)-TETRAMETHYLCYCLOHEXYL)PHENYL]PIPERAZINE**
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[72] YONEDA, NAOKI, JP
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[54] **METHOD OF SEPARATING PANCREATIC ISLET**
[54] **METHODE D'EXTRACTION DE L'ILOT PANCREATIQUE**
[72] MATSUMOTO, SHINICHI, JP
[72] WADA, HIROMI, JP
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[54] **METHOD AND DEVICE FOR DETERMINING THE WIDTH OF A SAFETY CORRIDOR FOR AN AIRCRAFT AND METHOD AND SYSTEM FOR SECURING THE AUTOMATIC LOW-ALTITUDE FLIGHT OF AN AIRCRAFT**
[54] **PROCEDE ET DISPOSITIF POUR DETERMINER LA LARGEUR D'UN CORRIDOR DE SECURITE POUR UN AERONEF, AINSI QUE METHODE ET SYSTEME DE SECURISATION D'UN VOL AUTOMATIQUE A BASSE ALTITUDE D'UNAERONEF**
[72] ARTINI, FRANCK, FR
[72] CALMELS, BENOIT, FR
[73] AIRBUS, FR
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[54] **INDUCTION RESISTIVITY IMAGING PRINCIPLES AND DEVICES IN OIL BASED MUD**
[54] **PRINCIPES ET DISPOSITIFS D'IMAGERIE PAR MESURES DE RESISTIVITE PAR INDUCTION DANS DES BOUES PETROLIFERES**
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[72] BESPALOV, ALEXANDRE N., US
[72] EPOV, MIKHAIL, RU
[73] BAKER HUGHES INCORPORATED, US
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[54] **GESTION DE LA PUISSANCE D'UN SYSTEME DE MESURE DE L'ACCELERATION D'UNE PARTIE DU CORPS**
[72] GREENWALD, RICHARD M., US
[72] CHU, JEFFREY J., US
[73] RIDDELL, INC., US
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[54] **DERIVES DE N-(HETEROARYL)-1H-INDOLE-2-CARBOXAMIDES ET LEUR UTILISATION COMME LIGANDS DU RECEPTEUR VANILLOIDE TRPV1**
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[72] EVANNO, YANNICK, FR
[72] MALANDA, ANDRE, FR
[73] SANOFI-AVENTIS, FR
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[54] **SYNTHESE D'INHIBITEURS DE P90RSK**
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[72] MALONEY, DAVID, US
[73] UNIVERSITY OF VIRGINIA PATENT FOUNDATION, US
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[54] **MATRICE POUR REDUIRE LE VOLUME DE COMBUSTION**
[72] STREMPEK, JOSEPH ROBERT, US
[72] LENZER, RONALD C., US
[73] BABCOCK & WILCOX POWER GENERATION GROUP, INC., US
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[54] **DEVICE AND METHOD FOR CONTROLLING THE DISPLAY OF ELECTRONIC INFORMATION**
[54] **DISPOSITIF ET PROCEDE DE COMMANDE DE L'AFFICHAGE D'INFORMATIONS ELECTRONIQUES**
[72] YACH, DAVID P., CA
[72] PAAS, JULIAN, CA
[72] ZINN, RONALD SCOTTE, CA
[73] BLACKBERRY LIMITED, CA
[85] 2007-07-19
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[54] **A METHOD FOR SEPARATION OF HETEROGENEOUS PRODUCTS, INCLUDING HOUSEHOLD WASTE**
[54] **PROCEDE DE SEPARATION DE PRODUITS HETEROGENES, COMPRIS DANS DES DECHETS MENAGERS**
[72] CHRISTENSEN, BORGE HOLM, DK
[72] GERLACH, LENA HOLM, DK
[73] HOLM CHRISTENSEN BIOSYSTEMER APS, DK
[85] 2007-07-30
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[54] **SURFACTANT BIOCATALYST FOR REMEDIATION OF RECALCITRANT ORGANICS AND HEAVY METALS**
[54] **BIOCATALYSEUR TENSIO-ACTIF PERMETTANT DE RESTAURER DES COMPOSES ORGANIQUES RECALCITRANTS ET DES METAUX LOURDS**
[72] BRIGMON, ROBIN L., US
[72] STORY, SANDRA, US
[72] ALTMAN, DENIS, US
[72] BERRY, CHRISTOPHER J., US
[73] SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC, US
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[54] **METHOD AND STRUCTURE FOR CHALLENGE-RESPONSE SIGNATURES AND HIGH-PERFORMANCE SECURE DIFFIE-HELLMAN PROTOCOLS**
[54] **PROCEDE ET STRUCTURE DESTINES A DES SIGNATURES DEFI-REPONSE ET PROTOCOLES DIFFIE-HELLMAN SECURISES A PERFORMANCES ELEVEES**
[72] KRAWCZYK, HUGO, US
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
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[86] 2006-02-10 (PCT/EP2006/050841)
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[54] **FINITE VOLUME METHOD FOR COUPLED STRESS/FLUID FLOW IN A RESERVOIR SIMULATOR**
[54] **METHODE DES VOLUMES FINIS POUR LE COUPLAGE DES CONTRAINTES ET DES FLUX DANS UN SIMULATEUR DE RESERVOIR**
[72] SHAW, GARETH, GB
[73] SCHLUMBERGER CANADA LIMITED, CA
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[54] **PULSATILLA SPP. EXTRACTS EFFECTIVE IN BRAIN FUNCTION**
[54] **EXTRAITS DE PULSATILLA SPP. PRESENTANT UN INTERET POUR LA FONCTION CEREBRALE**
[72] CHOI, WONRACK, KR
[72] HAN, CHANG-KYUN, KR
[72] SEO, JUNG-WOO, KR
[72] IM, GUANG-JIN, KR
[72] JUNG, CHILMANN, KR
[72] YUN, SE JUN, KR
[72] KWAK, WIE-JONG, KR
[72] KIM, TAE KON, KR
[72] KIM, BONGCHEOL, KR
[72] LEE, SOOMIN, KR
[73] SK CHEMICALS CO., LTD., KR
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[54] **METHOD AND COMPOSITION FOR TREATING MAMMALIAN DISEASES AND INJURIES CAUSED BY THE OVER-EXPRESSION OF PEROXYNITRITE**
[54] **METHODE ET COMPOSITION DE TRAITEMENT CHEZ LES MAMMIFERES DE MALADIES ET DE LESIONS PROVOQUEES PAR LA SUREXPRESSION DU PEROXYNITRITE**
[72] MARTIN, ALAIN, US
[73] NORTH CELL PHARMACEUTICAL, INC., US
[85] 2007-08-09
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[54] **NOUVEAUX INHIBITEURS DE POLYMERISATION DE LA TUBULINE**
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[72] GILL, GURMIT SINGH, AU
[72] GROBELNY, DAMIAN WOJCIECH, AU
[72] FLYNN, BERNARD LUKE, AU
[73] BIONOMICS LIMITED, AU
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[54] **DISPOSITIF CONCU POUR LE TRAITEMENT DE CONDUITS CORPORELS DANS LA ZONE D'UNE BIFURCATION**
[72] SEGUIN, JACQUES, FR
[72] LABORDE, JEAN-CLAUDE, FR
[72] ISSENMANN, GONZAGUE, FR
[73] SEGUIN, JACQUES, FR
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[54] **AGENTS DISPERSANTS POLYVALENTS COMPRENANT DES DERIVES D'ACIDES DICARBOXYLIQUES AROMATIQUES**
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[72] BAKER, MARK R., US
[73] THE LUBRIZOL CORPORATION, US
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[54] **PLANTE STEVIA A TENEUR ELEVEE EN REBAUDIOSIDE-A**
[72] MORITA, TOYOSHIGE, JP
[72] MORITA, KOJI, JP
[72] KOMAI, KOICHIRO, JP
[73] MORITA KAGAKU KOGYO CO., LTD., JP
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[54] **DISPOSITIF DE CORPS DE CATHETER SANS FUSIBLE ET METHODES DE FABRICATION**
[72] SLAZAS, ROBERT R., US
[72] SCHENCK, JESSICA T., US
[73] CORDIS DEVELOPMENT CORPORATION, US
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[25] EN
[54] **METHOD FOR A TREATMENT WITH A MEDICAMENT COMBINATION AND MEDICAMENT COMBINATIONS SUITABLE FOR THE SAME**
[54] **PROCEDE DE TRAITEMENT MEDICAMENTEUX COMBINE ET COMBINAISONS MEDICAMENTEUSES DESTINEES A CET EFFET**
[72] HILLE, THOMAS, DE
[72] WESSLING, WERNER, DE
[73] LTS LOHMANN THERAPIE-SYSTEME AG, DE
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[30] DE (10 2005 007 859.1) 2005-02-21

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[25] EN
[54] **SYSTEM AND METHOD FOR REGENERATION OF A FLUID**
[54] **SYSTEME ET PROCEDE DE REGENERATION D'UN LIQUIDE**
[72] WALLENAS, ANDERS, SE
[72] WRAMNER, LARS, SE
[73] TRIOMED AB, SE
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[25] EN
[54] **METHOD AND SYSTEM FOR COOLING A NATURAL GAS STREAM AND SEPARATING THE COOLED STREAM INTO VARIOUS FRACTIONS**
[54] **PROCEDE ET SYSTEME PERMETTANT DE REFROIDIR UN FLUX DE GAZ NATUREL ET DE SEPARER LE FLUX REFROIDI EN DIVERSES FRACTIONS**
[72] BETTING, MARCO, NL
[72] BROUWER, JACOB MICHIEL, NL
[72] VAN ECK, PASCAL, NL
[72] TJEENK WILLINK, CORNELIS ANTONIE, NL
[73] TWISTER B.V., NL
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[54] **ENSEMBLE ARTICULE DE PORTE ET ENCEINTE AINSI EQUIPEE**
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[22] 2007-08-31
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[25] EN
[54] **METHOD OF AND APPARATUS FOR PROCESSING CORN GRAINS FOR PRODUCTION OF ETHANOL**
[54] **METHODE ET APPAREIL POUR TRANSFORMER LES GRAINS DE MAIS POUR LA PRODUCTION D'ETHANOL**
[72] YOKOYAMA, RYO, JP
[72] UEBAYASHI, SHIGEKI, JP
[72] FUJIOKA, SHOJI, JP
[73] SATAKE CORPORATION, JP
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[87] (2602221)
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[54] **PREVENTION D'INFECTION AU VIH**
[72] BAERT, LIEVEN ELVIRE COLETTE, BE
[72] LEWI, PAULUS JOANNES, BE
[72] HEERES, JAN, BE
[73] TIBOTEC PHARMACEUTICALS LTD., IE
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[51] **Int.Cl. C10M 141/06 (2006.01) C10M 141/10 (2006.01) C10M 169/04 (2006.01)**
[25] EN
[54] **LUBRICATING OIL COMPOSITION WITH REDUCED PHOSPHORUS LEVELS**
[54] **COMPOSITION D'HUILE LUBRIFIANTE A TENEUR DE PHOSPHORE REDUITE**
[72] GATTO, VINCENT JAMES, US
[72] MOEHLE, WILLIAM EMIL, US
[73] ALBEMARLE CORPORATION, US
[85] 2007-09-20
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[30] US (60/665,961) 2005-03-29

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[25] EN
[54] **SYSTEM AND METHOD FOR ADJUSTING ICONS, TEXT AND IMAGES ON AN ELECTRONIC DEVICE**
[54] **SYSTEME ET METHODE POUR REGLER LES ICONES, LE TEXTE ET LES IMAGES SUR UN DISPOSITIF ELECTRONIQUE**
[72] ORR, KEVIN, CA
[72] FYKE, STEVEN, CA
[73] BLACKBERRY LIMITED, CA
[86] (2602988)
[87] (2602988)
[22] 2007-09-19
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[51] **Int.Cl. C25D 17/00 (2006.01) C23C 18/16 (2006.01)**
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[54] **SURFACE TREATMENT ELECTRODE**
[54] **ELECTRODE DE TRAITEMENT DE SURFACE**
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[54] **UTILISATION DE 3-AMINO-PYRAZOLO-[3,4B]-PYRIDINES COMME INHIBITEURS DE TYROSINE KINASES DE PROTEINES, METHODE DE PRODUCTION CONNEXE ET UTILISATION DESDITS COMPOSES COMME AGENTS PHARMACEUTIQUES**
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[72] KUENZER, HERMANN, DE
[72] TER LAAK, ANTONIUS, DE
[72] BADER, BENJAMIN, DE
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[73] BOSTON SCIENTIFIC LIMITED, BM
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[54] **COMPOSITION HERBICIDE AVEC EFFICACITE HERBICIDE ACCRUE**
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[72] LIU, JUN, CA
[73] SUNCOR ENERGY INC., CA
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[54] **PROJECTEUR FRONTAL POSSEDANT DES CONFIGURATIONS DE FAISCEAU OBTENUES PAR DES SOURCES DE LUMIERE A SEMI-CONDUCTEUR**
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[72] WOODWARD, RONALD O., US
[73] MAGNA INTERNATIONAL INC., CA
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[72] KONTTINEN, HANNU, FI
[72] INKALA, AULI, FI
[72] HYNNINEN, TIINA, FI
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[54] **BOITIER ELECTRIQUE ET ENSEMBLE INTERIEUR CONNEXE**
[72] RANTA, MICHAEL J., US
[72] GEHLBACH, JAMES L., US
[73] EATON CORPORATION, US
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[73] LINCOR SOLUTIONS LIMITED, IE
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[54] **DISPOSITIF ET TECHNIQUE DE PROTECTION CATHODIQUE**
[72] BAGATAVICIUS, PAUL, CA
[72] SEGALL, SORIN, CA
[73] CORROSION SERVICE COMPANY LIMITED, CA
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[54] **OUTIL DE NETTOYAGE DE PUITS DE FORAGE ET SON PROCEDE**
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[73] SPECIALISED PETROLEUM SERVICES GROUP LIMITED, GB
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[54] **MODULATEURS DE L'INDOLAMINE 2,3-DIOXYGENASE ET LEURS PROCEDES D'UTILISATION**
[72] COMBS, ANDREW P., US
[72] YUE, EDDY W., US
[73] INCYTE CORPORATION, US
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[54] **PROCEDE ET APPAREIL DE DEFIBRAGE MECANIQUE DU BOIS**
[72] LUKANDER, MIKAEL, FI
[72] BJORKQVIST, TOMAS, FI
[72] TUOVINEN, OLLI, FI
[73] METSO PAPER, INC., FI
[73] M-REAL OYJ, FI
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[54] **PROCEDE POUR LA PRODUCTION D'UN COMPOSE ORGANIQUE**
[72] GILBEAU, PATRICK, BE
[72] DE ANDOLENKO, IVAN, FR
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[73] SOLVAY (SOCIETE ANONYME), BE
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[54] **PROCEDE, SYSTEME ET APPAREIL PERMETTANT D'EQUILIBRER UNE CHARGE DE COMMUTATEURS SANS FIL AFIN DE SUPPORTER UNE COUCHE 3 ITINERANT DANS DES RESEAUX LOCAUX SANS FIL (WLAN)**
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[72] SHIEH, WEN-CHUNG, US
[73] NOVARTIS AG, CH
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[54] **ETIQUETTE AVEC UNE FONCTION DE CONTROLE DE LA TEMPERATURE, EMBALLAGE POUR PRODUIT COMPORTANT L'ETIQUETTE, ET METHODE ET EQUIPEMENT POUR L'APPLICATION DES ETIQUETTES AUX EMBALLAGESDE PRODUITS**
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[54] **IMPROVED PREFERENTIAL OXIDATION CATALYST CONTAINING PLATINUM, COPPER AND IRON**
[54] **CATALYSEUR D'OXYDATION PREFERENTIELLE AMELIORE CONTENANT DU PLATINE, DU CUIVRE ET DU FER POUR ELIMINER LE MONOXYDE DE CARBONE D'UN GAZ RICHE EN HYDROGENE**
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[73] BASF CATALYSTS LLC, US
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[54] **PROCEDE PERMETTANT DE RECYCLER DES EMISSIONS D'ECHAPPEMENT**
[72] LEWIS, GARY, CA
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[54] **METHOD AND SYSTEM FOR CONVEYING BACKHAUL LINK INFORMATION FOR INTELLIGENT SELECTION OF A MESH ACCESS POINT**
[54] **PROCEDE ET SYSTEME DE TRANSPORT D'INFORMATION DE LIAISON TERRESTRE POUR UNE SELECTION INTELLIGENTE D'UN POINT D'ACCES AU RESEAU MAILLE**
[72] ROY, VINCENT, CA
[73] INTERDIGITAL TECHNOLOGY CORPORATION, US
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[54] **FORMULATIONS AMELIOREES**
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[54] **SYSTEME ET PROCEDE DE BLINDAGE D'ISOLATION DE CONNECTEUR**
[72] ITANO, MICHAEL M., US
[72] KIM, FRANK CHIN-HWAN, US
[72] REDFIELD, JOHN M., US
[72] SEEFRIED, JEFFREY P., US
[73] LEVITON MANUFACTURING CO., INC., US
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[54] **USE OF A CYTOKINE FROM THE INTERLEUKIN-6 FAMILY IN THE PREPARATION OF A COMPOSITION FOR COMBINED ADMINISTRATION WITH INTERFERON-ALPHA**
[54] **UTILISATION DE LA CYTOKINE DE LA FAMILLE DE L'INTERLEUKINE-6 DANS LA PREPARATION D'UNE COMPOSITION POUR UNE ADMINISTRATION COMBINEE AVEC UN INTERFERON-ALPHA**
[72] ALDABE ARREGUI, RAFAEL, ES
[72] LARREA LEOZ, ESTHER, ES
[72] CIVEIRA MURILLO, MARIA PILAR, ES
[72] PRIETO VALTUENA, JESUS, ES
[73] PROYECTO DE BIOMEDICINA CIMA, S.L., ES
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[54] **DISPOSITIF INTRALUMINAL A POUTRES GALBEES ASYMETRIQUES**
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[72] ROEDER, BLAYNE A., US
[73] COOK MEDICAL TECHNOLOGIES LLC, US
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[54] **COMPOSES ET PROCEDES ANTI-VIRAUX**
[72] EWART, GARY DINNEEN, AU
[72] BEST, WAYNE MORRIS, AU
[73] BIOTRON LIMITED, AU
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[72] RIPPLE, DAVID E., US
[73] THE LUBRIZOL CORPORATION, US
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[54] **IMAGE CLASSIFICATION AND SEARCH**
[54] **CLASSEMENT ET RECHERCHE D'IMAGES**
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[73] UNIVERSITY OF OTTAWA, CA
[86] (2613936)
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[54] **INHIBITEURS DE CYSTEINE PROTEASES DE TYPE CATHEPSINE**
[72] BLACK, CAMERON, CA
[72] OBALLA, RENATA, CA
[72] ROBICHAUD, JOEL, CA
[72] CRANE, SHELDON, CA
[73] MERCK CANADA INC., CA
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[54] **DISPOSITIF DE LUTTE CONTRE LA PUNAISE DES LITS**
[72] LANG, JASON,GREGORY, US
[72] OLSON (FILLIPEK), JOELLE FRANCINE, US
[72] BARCAY, STEVEN JOHN, US
[73] ECOLAB INC., US
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[25] EN
[54] **A METHOD FOR ENCODING IMAGES IN A BLOCK-BASED MANNER EMPLOYING BLOCK SPATIAL PREDICTION**
[54] **METHODE DE CODAGE EN BLOCS D'IMAGES AU MOYEN DE LA PREDICTION SPATIALE PAR BLOCS**
[72] KALEVO, OSSI, FI
[72] VAHTERI, JONI, FI
[72] DOBRIN, BOGDAN-PAUL, FI
[72] KARCZEWICZ, MARTA, FI
[73] NOKIA CORPORATION, FI
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[25] EN
[54] **ROD EXTENSION FOR EXTENDING FUSION CONSTRUCT**
[54] **TIGE D'EXTENSION PERMETTANT D'ETENDRE UN PRODUIT DE FUSION**
[72] RITLAND, STEPHEN, US
[73] RITLAND, STEPHEN, US
[85] 2008-01-15
[86] 2006-07-19 (PCT/US2006/028100)
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[25] EN
[54] **ELECTROMAGNETICALLY ACTUATED VISCOUS CLUTCH**
[54] **EMBRAYAGE VISQUEUX ACTIONNE PAR ELECTROMAGNETISME**
[72] HENNESSY, DAVID R., US
[72] BRAND, BASTIAN, US
[73] HORTON, INC., US
[85] 2008-01-17
[86] 2006-07-28 (PCT/US2006/029762)
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[51] **Int.Cl. C09D 183/16 (2006.01) C08G 77/62 (2006.01) C08L 83/16 (2006.01)**
[25] EN
[54] **METHOD FOR THE PRODUCTION OF A THIN GLASSY COATING ON SUBSTRATES IN ORDER TO REDUCE GAS PERMEATION**
[54] **PROCEDE DE FABRICATION D'UN REVETEMENT MINCE DE TYPE VERRE SUR DES SUBSTRATS POUR REDUIRE LA PERMEABILITE AUX GAZ**
[72] BRAND, STEFAN, DE
[72] DIERDORF, ANDREAS, DE
[72] LIEBE, HUBERT, DE
[72] OSTEROD, FRANK, DE
[72] STOJANOVIC, SANDRA, DE
[72] PRAGER, LUTZ, DE
[72] MEHNERT, RAINER, DE
[72] BUCHMEISER, MICHAEL R., DE
[73] AZ ELECTRONIC MATERIALS (LUXEMBOURG) S.A.R.L., LU
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[25] EN
[54] **MACROCYCLIC INHIBITORS OF HEPATITIS C VIRUS**
[54] **INHIBITEURS MACROCYCLIQUES DU VIRUS DE L'HEPATITE C**
[72] DE KOCK, HERMAN AUGUSTINUS, BE
[72] SIMMEN, KENNETH ALAN, BE
[72] JOENSSON, CARL ERIK DANIEL, SE
[72] AYESA ALVAREZ, SUSANA, SE
[72] CLASSON, BJOERN OLOF, SE
[72] NILSSON, KARL MAGNUS, SE
[72] ROSENQUIST, ASA ANNICA KRISTINA, SE
[72] SAMUELSSON, BENGT BERTIL, SE
[72] WALLBERG, HANS KRISTIAN, SE
[73] TIBOTEC PHARMACEUTICALS LTD., IE
[73] MEDIVIR AB, SE
[85] 2008-01-29
[86] 2006-07-28 (PCT/EP2006/064817)
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[25] EN
[54] **MULTI-DRUG LIGAND CONJUGATES**
[54] **CONJUGUES DE LIGAND MULTI MEDICAMENT**
[72] VLAHOV, IONTCHO RADOSLAVOV, US
[72] LEAMON, CHRISTOPHER PAUL, US
[73] ENDOCYTE, INC., US
[85] 2008-02-01
[86] 2006-08-18 (PCT/US2006/032561)
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[30] US (60/709,950) 2005-08-19
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[25] FR
[54] **COMBINATION OF A LONG-ACTING HYPNOTIC AGENT AND A SHORT-ACTING HYPNOTIC AGENT AND THERAPEUTIC USE OF SAME**
[54] **ASSOCIATION D'UN AGENT HYPNOTIQUE A DUREE D'ACTION LONGUE ET D'UN AGENT HYPNOTIQUE A DUREE D'ACTION COURTE ET SON APPLICATION THERAPEUTIQUE**
[72] CUINE, ALAIN, FR
[72] DECOBERT, MICHEL, FR
[72] FRANCON, DOMINIQUE, FR
[72] SAUNAL, HENRY, FR
[73] SANOFI-AVENTIS, FR
[85] 2008-02-07
[86] 2006-07-27 (PCT/FR2006/001830)
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[25] EN
[54] **ELECTRIC LOCK THAT CAN BE OPERATED ELECTRICALLY OR MANUALLY**
[54] **SERRURE ELECTRIQUE POUVANT FONCTIONNER ELECTRIQUEMENT OU MANUELLEMENT**
[72] CHANG, JING-CHEN, TW
[73] YEONG DU TRADING CO., LTD., TW
[86] (2618246)
[87] (2618246)
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[25] EN
[54] **METHOD FOR THE PRODUCTION OF FERTILIZER AND CO2**
[54] **PROCEDE SERVANT A PRODUIRE UN ENGRAIS ET CO2**
[72] CANARI, RIKI, IL
[73] CLUE AS, NO
[85] 2008-02-08
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[25] EN
[54] **PHOSPHONATED RIFAMYCINS AND USES THEREOF FOR THE PREVENTION AND TREATMENT OF BONE AND JOINT INFECTIONS**
[54] **RIFAMYCINES PHOSPHONATEES ET UTILISATION POUR LA PREVENTION DES INFECTIONS DES OS ET DES ARTICULATIONS**
[72] CIBLAT, STEPHANE, CA
[72] DIETRICH, EVELYNE, CA
[72] KANG, TING, CA
[72] LAFONTAINE, YANICK, CA
[72] RAFAI FAR, ADEL, CA
[72] REDDY, RANGA, CA
[72] ROSE, YANNICK STEPHANE, CA
[73] TARGANTA THERAPEUTICS INC., CA
[85] 2008-02-11
[86] 2006-08-11 (PCT/IB2006/004128)
[87] (WO2007/096703)
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[25] EN
[54] **VARIABLE AREA FAN NOZZLE AND THRUST REVERSER**
[54] **TUYERE DE SOUFFLANTE A OUVERTURE VARIABLE ET INVERSEUR DE POUSSEE**
[72] PERO, EDWARD B., US
[72] ACETO, LEONARD D., US
[73] UNITED TECHNOLOGIES CORPORATION, US
[86] (2618812)
[87] (2618812)
[22] 2008-01-22
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[54] **SCRIPT MARKUP**
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[72] LE ROY, BERTRAND, US
[73] MICROSOFT CORPORATION, US
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[54] **A TRANSMISSION ARRANGEMENT**
[54] **DISPOSITIF DE TRANSMISSION**
[72] HARJU, BERT, SE
[73] HARJU LINEARWANDLER AB, SE
[85] 2008-02-13
[86] 2006-08-16 (PCT/SE2006/000948)
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[25] EN
[54] **PROCESS FOR CONVERTING DIFFICULTLY CONVERTIBLE OXYGENATES TO GASOLINE**
[54] **PROCEDE PERMETTANT DE CONVERTIR DES COMPOSES OXYGENES DIFFICILEMENTCONVERTIBLES EN ESSENCE**
[72] JOENSEN, FINN, DK
[72] VOSS, BODIL, DK
[72] NERLOV, JESPER, DK
[73] HALDOR TOPSOE A/S, DK
[85] 2008-02-15
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[30] DK (PA 2005 01163) 2005-08-18

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[25] EN
[54] **ULTRASOUND CATHETER CALIBRATION WITH ENHANCED ACCURACY**
[54] **ETALONNAGE DE CATHETER A ULTRASONS A PRECISION AMELIOREE**
[72] GOVARI, ASSAF, IL
[72] ALTMANN, ANDRES CLAUDIO, IL
[72] BAR-TAL, MEIR, IL
[72] TRUMER, DROR, IL
[73] BIOSENSE WEBSTER, INC., US
[86] (2619810)
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[30] US (60/887,457) 2007-01-31
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[51] **Int.Cl. G01N 29/04 (2006.01) G01N 29/24 (2006.01) G01N 29/26 (2006.01)**
[25] EN
[54] **ULTRASONIC TESTING METHOD AND MANUFACTURING METHOD OF SEAMLESS PIPE OR TUBE**
[54] **METHODE D'ESSAI PAR ULTRASONS ET METHODE DE FABRICATION DE TUBES ET TUYAUX SANS SOUDURE**
[72] YAMANO, MASAKI, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2008-02-19
[86] 2006-08-28 (PCT/JP2006/316871)
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[30] JP (2005-245475) 2005-08-26
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[25] EN
[54] **IMPROVED LUGGAGE**
[54] **VALISE AMELIOREE**
[72] LEE, PAUL TEE HUI, GB
[72] LEE, MARC TEE HUANG, SG
[73] LEE, PAUL TEE HUI, GB
[73] LEE, MARC TEE HUANG, SG
[85] 2008-02-28
[86] 2006-08-31 (PCT/GB2006/003226)
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[25] EN
[54] **PRCESS OF PREPARING A CATALYTIC COMPOSITION FOR THE HYDROCONVERSION OF PETROLEUM FRACTIONS**
[54] **PROCEDE DE PREPARATION D'UNE COMPOSITION CATALYTIQUE D'HYDROTRAITEMENT DE FRACTIONS DE PETROLE**
[72] TOLEDO-ANTONIO, JOSE ANTONIO, MX
[72] PEREZ-LUNA, MIGUEL, MX
[72] CORTES-JACOME, MARIA ANTONIA, MX
[72] ESCOBAR-AGUILAR, JOSE, MX
[72] MOSQUEIRA-MONDRAGON, MARIA DE LOURDES ARACELI, MX
[72] ANGELES CHAVEZ, CARLOS, MX
[72] LOPEZ-SALINAS, ESTEBAN, MX
[72] PEREZ-MORENO, VICTOR, MX
[72] FERRAT-TORRES, GERARDO, MX
[72] MORA-VALLEJO, RODOLFO JUVENTINO, MX
[72] LOZADA Y CASSOU, MARCELO, MX
[73] INSTITUTO MEXICANO DEL PETROLEO, MX
[85] 2008-02-26
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[87] (WO2007/027079)
[30] MX (PA/A/2005/009283) 2005-08-31

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[25] EN
[54] **HETEROCYCLIC COMPOUND**
[54] **COMPOSE HETEROCYCLIQUE**
[72] YAMASHITA, HIROSHI, JP
[72] KURODA, HIDEAKI, JP
[72] ITO, NOBUAKI, JP
[72] MIYAMURA, SHIN, JP
[72] OSHIMA, KUNIO, JP
[72] MATSUBARA, JUN, JP
[72] TAKAHASHI, HARUKA, JP
[72] FUKUSHIMA, TAE, JP
[72] SHIMIZU, SATOSHI, JP
[72] KONDO, KAZUMI, JP
[72] SAKURAI, YOHJI, JP
[72] KURODA, TAKESHI, JP
[72] TAIRA, SHINICHI, JP
[72] ITOTANI, MOTOHIRO, JP
[72] TANAKA, TATSUYOSHI, JP
[73] OTSUKA PHARMACEUTICAL CO., LTD., JP
[85] 2008-02-28
[86] 2006-08-31 (PCT/JP2006/317704)
[87] (WO2007/026959)
[30] JP (2005-251055) 2005-08-31

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[25] EN
[54] **A SYSTEM AND APPARATUS FOR THE PRESERVATION AND TRANSPORTATION OF PRODUCTS INCLUDING LIVE AQUATIC SPECIES**
[54] **SYSTEME ET APPAREIL PERMETTANT LA CONSERVATION ET LE TRANSPORT DE PRODUITS COMPRENANT DES ESPECES AQUATIQUES VIVANTES**
[72] BOUDREAU, JOSEPH EDWARD, CA
[73] 3225335 NOVA SCOTIA LIMITED, CA
[86] (2620798)
[87] (2620798)
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[13] C
[51] **Int.Cl. A61K 31/4375 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01)**
[25] EN
[54] **METHODS OF USING (+)-1,4-DIHYDRO-7-[(3S,4S)-3-METHOXY-4-(METHYLAMINO)-1-PYRROLIDINYL]-4-OXO-1-(2-THIAZOLYL)-1,8-NAPHTHYRIDINE-3-CARBOXYLIC ACID FOR TREATMENT OF CANCER**
[54] **METHODES D'UTILISATION DE L'ACIDE (+)-1,4-DIHYDRO-7-[(3S,4S)-3-METHOXY-4-(METHYLAMINO)-1-PYRROLIDINYL]-4-OXO-1-(2-THIAZOLYL)-1,8-NAPHTHYRIDINE-3-CARBOXYLIQUE POUR LE TRAITEMENT DUCANCER**
[72] ADELMAN, DANIEL C., US
[72] SILVERMAN, JEFFREY A., US
[72] ARKIN, MICHELLE, US
[72] HYDE, JENNIFER, US
[72] WALKER, DUNCAN, US
[72] WRIGHT, JASMINE, US
[73] SUNESIS PHARMACEUTICALS, INC., US
[85] 2008-02-28
[86] 2006-09-05 (PCT/US2006/034699)
[87] (WO2007/028171)
[30] US (60/921,500) 2005-09-02
[30] US (60/921,501) 2005-09-02
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[30] US (60/788,927) 2006-04-03
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[13] C
[51] **Int.Cl. C08G 18/61 (2006.01) C09D 175/04 (2006.01)**
[25] EN
[54] **TWO-COMPONENT POLYURETHANE SYSTEMS CONTAINING OH-FUNCTIONAL POLYDIMETHYLSILOXANES**
[54] **SYSTEMES POLYURETHANE A DEUX CONSTITUANTS CONTENANT DES POLYDIMETHYLSILOXANES A FONCTION OH**
[72] NIESTEN, MEIKE, DE
[72] TILLACK, JOERG, DE
[73] BAYER MATERIALSCIENCE AG, DE
[85] 2008-02-29
[86] 2006-08-23 (PCT/EP2006/008278)
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[30] DE (102005041925.9) 2005-09-03

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[51] **Int.Cl. G02B 6/00 (2006.01)**
[25] EN
[54] **EDGE MOUNTED LED ARRAY BACKLIGHT FOR FLAT PANEL DISPLAY**
[54] **RETROECLAIRAGE A RESEAU DE DEL MONTE SUR LE BORD DE LA CARTE POUR ECRAN PLAT**
[72] DUNN, WILLIAM R., US
[73] UNIVERSAL AVIONICS SYSTEMS CORPORATION, US
[85] 2008-02-29
[86] 2006-08-30 (PCT/US2006/034101)
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[51] **Int.Cl. A61M 25/00 (2006.01)**
[25] EN
[54] **ADJUSTABLE STIFFNESS CATHETER**
[54] **CATHETER DE RAIDEUR REGLABLE**
[72] GREGORICH, DANIEL J., US
[72] YOON, SOO-YOUNG, US
[72] MEYER, MICHAEL P., US
[72] DAVIS, LIZA J., US
[73] BOSTON SCIENTIFIC LIMITED, BB
[85] 2008-02-29
[86] 2006-09-01 (PCT/US2006/034295)
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[25] EN
[54] **POLYSACCHARIDE PRODUCED BY MICROORGANISM BELONGING TO GENUS BIFIDOBACTERIUM**
[54] **POLYSACCHARIDE PRODUIT PAR UN MICROORGANISME APPARTENANT AU GENRE BIFIDOBACTERIUM**
[72] ASADA, MASANORI, JP
[72] KOHNO, MAMIKO, JP
[72] KANAYA, TADASHI, JP
[72] YOSHINO, TOMOE, JP
[72] MATSUURA, YOUICHI, JP
[72] KAWAHARA, YUZO, JP
[72] KITAMURA, SHINICHI, JP
[73] MORISHITA JINTAN CO., LTD., JP
[73] IPE INC., JP
[73] OSAKA PREFECTURE UNIVERSITY PUBLIC CORPORATION, JP
[85] 2007-12-20
[86] 2006-06-23 (PCT/JP2006/313043)
[87] (WO2007/007562)
[30] JP (2005-200801) 2005-07-08

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[51] **Int.Cl. C08J 9/14 (2006.01) C08K 3/00 (2006.01) C08L 61/06 (2006.01)**
[25] EN
[54] **A PHENOLIC FOAM**
[54] **MOUSSE PHENOLIQUE**
[72] COPPOCK, VINCENT, GB
[72] ZEGGELAAR, RUUD, NL
[72] TAKAHASHI, HIROO, JP
[72] KATO, TOSHIYUKI, JP
[73] KINGSPAN HOLDINGS (IRL) LIMITED, IE
[85] 2008-03-06
[86] 2006-09-08 (PCT/IE2006/000097)
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[30] IE (PCT/IE2005/000092) 2005-09-08

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[25] EN
[54] **PRODUCTION OF POLYKETIDES FKBP-LIGAND ANALOGUES**
[54] **PRODUCTION D'ANALOGUES DE LIGAND FKBP POLYKETIDIQUES**
[72] GREGORY, MATTHEW ALAN, GB
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[54] **PROCEDE DE PREPARATION DE MATIERE MINERALE A BILLES DE CONCASSAGE A OXYDE DE ZIRCONIUM CONTENANT DE L'OXYDE DE CERIUM SPECIFIQUE, PRODUITS AINSI OBTENUS ET LEURS UTILISATIONS**
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[72] HILL, RYAN, US
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[54] **PROCEDE D'ELECTRODEPOSITION DE METAUX UTILISANT DES LIQUIDES IONIQUES**
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[54] **ENSEMBLE BLOC DE PORTE**
[72] BARKER, DAVID N., US
[73] APICAL INDUSTRIES, INC., US
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[72] MACK, HELMUT, DE
[73] CONSTRUCTION RESEARCH & TECHNOLOGY GMBH, DE
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[54] **ASSEMBLAGE DE FIXATION DE TUBAGE MEDICAL ET SES METHODES D'UTILISATION**
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[54] **GESTION DE LA PUISSANCE ADAPTATIVE D'UNE UNITE DE DISQUE SUR LA BASE DE LA TEMPERATURE**
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[54] **PROCEDE DE RECYCLAGE DES COMPOSANTS D'UN ENSEMBLE MEMBRANE-ELECTRODES D'UNE PILE A COMBUSTIBLE DE TYPE PEM**
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[54] **SYSTEMES ET PROCEDES POUR DETECTER DES ANOMALIES HAUTE IMPEDANCE DANS UN SYSTEME DE DISTRIBUTION DE PUISSANCE A MASSES MULTIPLES**
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[54] **PROCEDE DE CONVERSION CATALYTIQUE D'HYDROCARBURES**
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[72] YANG, YIHUA, CN
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[54] **PROCESS AND APPARATUS FOR UTILIZING OXYGEN-CONTAINING POLYMERS**
[54] **PROCEDE ET DISPOSITIF D'UTILISATION DE POLYMERES CONTENANT DE L'OXYGENE**
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[54] **PROCEDE POUR LA RECUPERATION ET LA PURIFICATION D'ACIDE LACTIQUE**
[72] LUM, OOI, LIN, SG
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[54] **METHOD AND ASSEMBLY FOR PRODUCING OIL AND/OR GAS THROUGH A WELL TRAVERSING STACKED OIL AND/OR GAS BEARING EARTH LAYERS**
[54] **PROCEDE ET ENSEMBLE POUR PRODUIRE DU PETROLE ET/OU DU GAZ PAR LE BIAIS D'UN PUITS TRAVERSANT LE PETROLE ETAGE ET/OU DES COUCHES TERRESTRES PORTEUSES DE GAZ**
[72] BRAITHWAITE, STEPHEN RICHARD, NL
[72] VAN DONGEN, JOHANNES CORNELIS MARIA, NL
[73] SHELL CANADA LIMITED, CA
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[54] **PROCEDE ET APPAREIL POUR MESURER UNE PRESSION A L'INTERIEUR D'UN SYSTEME DE FLUIDE**
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[54] **MOLECULES PEPTIDIQUES CHIMERIQUES PRESENTANT DES PROPRIETES ANTIVIRALES CONTRE LES VIRUS DE LA FAMILLE FLAVIVIRIDAE**
[72] CHINEA SANTIAGO, GLAY, CU
[72] HUERTA GALINDO, VIVIAN, CU
[72] MARTIN DUNN, ALEJANDRO MIGUEL, CU
[72] FLEITAS SALAZAR, NORALVIS, CU
[72] GUIROLA CRUZ, OSMANY, CU
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[72] SARRIA NUNEZ, MONICA, CU
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[54] **CIRCUIT OPTIQUE PLANAIRE, METHODE DE CONCEPTION POUR CIRCUIT DE PROPAGATION DES ONDES, ET PROGRAMME INFORMATIQUE**
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[72] KALWITZ, GEORGE ALEXANDER, US
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[54] **PROCEDE, SYSTEME ET APPAREIL POUR LA MISE EN OEUVRE D'ASSOCIATION D'IDENTITE D'UTILISATEUR**
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[72] YAN, XUEXIA, CN
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[72] ZANEBONI, JASON, FR
[72] ALQUIER, BRUNO, FR
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[54] **PROCEDES DE TRAITEMENT DE MALADIES ASSOCIEES A IL-.BETA.**
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[54] **METHOD OF USING LANDPLASTER AS A WALLBOARD FILLER**
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[72] ZDROJEWSKI, JACOB A., US
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[54] **POMME DE DOUCHE A MAIN DOTEE D'UNE COMMANDE DE MODE ET PROCEDE DE SELECTION D'UN MODE DE POMME DE DOUCHE A MAIN**
[72] LUETTGEN, HAROLD A., US
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[72] QUINN, MICHAEL J., US
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[72] REIM, STEFAN, CH
[72] GEISSER, PETER, CH
[73] VIFOR (INTERNATIONAL) AG, CH
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[54] **GENETICALLY RECOMBINANT ANTIBODY COMPOSITION HAVING ENHANCED EFFECTOR ACTIVITY**
[54] **COMPOSITION D'ANTICORPS GENETIQUEMENT RECOMBINES AYANT UN EFFET OU UNE ACTIVITE AMELIORE(E)**
[72] SHITARA, KENYA, JP
[72] NIWA, RINPEI, JP
[72] NATSUME, AKITO, JP
[73] KYOWA HAKKO KIRIN CO., LTD., JP
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[54] **UNITE DE SOURCE LUMINEUSE DEL**
[72] YASHIMA, KATSUNORI, JP
[72] MIYAKAWA, TAKESHI, JP
[72] MIYATA, KENJI, JP
[72] NISHI, TAIKI, JP
[72] OKAJIMA, YOSHIHIKO, JP
[72] OKADA, TAKUYA, JP
[72] TAKANO, KEIJI, JP
[72] MITSUNAGA, TOSHIKATSU, JP
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[54] **ADJUSTABLE COLD SPRAY NOZZLE**
[54] **BUSE DE PULVERISATION A FROID REGLABLE**
[72] ESFAHANI, MOHAMMAD KARIMI, CA
[72] VANDERZWET, DANIEL P., CA
[73] DOBEN LIMITED, CA
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[54] **FAULT CURRENT LIMITING HTS CABLE AND METHOD OF CONFIGURING SAME**
[54] **CABLE HAUTE TENSION LIMITANT LE COURANT DE DEFAUT ET PROCEDE DE CONFIGURATION DE CELUI-CI**
[72] FOLTS, DOUGLAS C., US
[72] MAGUIRE, JAMES, US
[72] YUAN, JIE, US
[72] MALOZEMOFF, ALEXIS P., US
[73] AMERICAN SUPERCONDUCTOR CORPORATION, US
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[54] **ADJUSTABLE MODULE SPRAY HEAD AND ADJUSTING METHOD THEREOF**
[54] **TETE DE PULVERISATION A MODULE REGLABLE ET METHODE DE REGLAGE CONNEXE**
[72] QIU, JIASEN, CN
[72] CHENG, MENG-FENG, TW
[72] CHEN, YUANSHENG, CN
[72] ZHANG, CHANGWEN, CN
[72] LU, YAO, CN
[73] GLOBE UNION INDUSTRIAL CORP., TW
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[54] **METHOD, SYSTEM AND MOBILE DEVICE FOR PRIORITIZING A DISCOVERED DEVICE LIST**
[54] **PROCEDE, SYSTEME ET DISPOSITIF MOBILE POUR HIERARCHISER UNE LISTE DE DISPOSITIFS DECOUVERTS**
[72] WILSON, SEAN ELLIOTT, CA
[72] PATTENDEN, CHRISTOPHER, CA
[73] BLACKBERRY LIMITED, CA
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[54] **HOLE PUNCH**
[54] **PERFORATRICE**
[72] KENT, MICHAEL, US
[72] HESTER, WILLIAM D., US
[72] ZINS, KENNETH, US
[72] PAESANG, CHINAWUT, US
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[54] **HEADER FOR HEAT EXCHANGER**
[54] **COLLECTEUR POUR ECHANGEUR DE CHALEUR**
[72] LEESON, JEFFREY S., US
[72] BRAKEY, MICHAEL W., US
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[73] DURAMAX MARINE, LLC, US
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[54] **BEVERAGE PREPARATION MACHINES AND METHODS FOR OPERATING BEVERAGE PREPARATION MACHINES**
[54] **APPAREILS DE PREPARATION DES BOISSONS ET METHODES D'EXPLOITATION DESDITS APPAREILS**
[72] BURTON-WILCOCK, GARY VINCENT, GB
[72] SHORT, DAVID PAUL, GB
[72] NEWCOMBE, PAUL JOHN, GB
[73] KRAFT FOODS R & D, INC., US
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[54] **SYSTEM AND METHOD FOR PROCESSING CURRENCY BILLS AND TICKETS**
[54] **SYSTEME ET METHODE DE TRAITEMENT DES LETTRES ET DES BILLETS DE CHANGE**
[72] JENRICK, CHARLES P., US
[72] KLEIN, ROBERT J., US
[72] HALLOWELL, CURTIS W., US
[72] MENNIE, DOUGLAS U., US
[73] CUMMINS-ALLISON CORP., US
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[54] **COMPOSITIONS AND USES THEREOF IN BIOREMEDIATION**
[54] **COMPOSITIONS ET LEURS UTILISATIONS LORS DE BIOREMEDIATIONS**
[72] BASEETH, SHIREEN, US
[72] BLOOM, PAUL, US
[72] SEBREE, BRUCE, US
[72] SMITH, DONOVAN, US
[73] ARCHER-DANIELS-MIDLAND COMPANY, US
[73] JRW BIOREMEDIATION, LLC, US
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[54] **SYSTEM FOR AUTOMATICALLY DETECTING POWER SYSTEM CONFIGURATION**
[54] **SYSTEME DE DETECTION AUTOMATIQUE DE CONFIGURATION DE SYSTEME D'ALIMENTATION**
[72] DE BUDA, ERIC GEORGE, CA
[73] GRID2020, INC., US
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[54] **IDENTIFICATION D'ATTRIBUTS DE VEGETATION A PARTIR DE DONNEES DE LIDAR**
[72] WELTY, JEFFREY J., US
[72] BIRDSALL, EARL T., US
[72] MCKINNEY, ROBERT K., US
[73] WEYERHAEUSER NR COMPANY, US
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[54] **ADJUSTABLE PACKER WHEEL SEEDING SYSTEM AND METHOD**
[54] **SYSTEME REGLABLE D'ENSEMENCEMENT A ROUE DE TASSEMENT ET METHODE**
[72] HENRY, JIM, CA
[72] RYDER, NICHOLAS GEORGE ALFRED, CA
[73] CNH CANADA, LTD., CA
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[54] **MOLECULES SYNTHETIQUES BIFONCTIONNELLES**
[72] CARTER, STEPHEN G., US
[72] PATEL, KANU, US
[72] ZHU, ZHEN, US
[72] QIAO, LIXIN, US
[73] BIOCHEMICS, INC., US
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[54] **SUSPENSION D'ESSIEU**
[72] ENGLISH, DANNY E., CA
[72] JARVIS, SHAY O., CA
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[54] **HEADER TRAILER**
[54] **REMORQUE POUR TETE DE COUPE**
[72] BERGEN, AL, CA
[72] BERGEN, ED, CA
[73] PETER BERGEN INDUSTRIES INC., CA
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[54] **SYSTEME ET PROCEDE POUR REALISER DES OPERATIONS DE SIMULATION DE CHAMP PETROLIFERE**
[72] RAPHAEL, SCOTT TREVOR, CA
[73] SCHLUMBERGER CANADA LIMITED, CA
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[54] **ROTARY STIRRING DEVICE FOR TREATING MOLTEN METAL**
[54] **DISPOSITIF ROTATIF D'AGITATION POUR LE TRAITEMENT D'UN METAL EN FUSION**
[72] SCHMEISSER, DIRK, DE
[73] FOSECO INTERNATIONAL LIMITED, GB
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[54] **ARTICLE MOULE RESISTANT A LA CHALEUR ET AUX CHOCS**
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[72] SUZUKI, MASATO, JP
[73] YOSHINO KOGYOSHO CO., LTD., JP
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[54] **RIMLESS EYEGLASSES**
[54] **LUNETTES SANS MONTURES**
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[73] 21(TWO-ONE) CO., LTD., JP
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[54] **SERINGUE RETRACTABLE PREREMPLIE, PISTON ET ENSEMBLE AIGUILLE POUR LADITE SERINGUE**
[72] THORLEY, CRAIG, AU
[72] KAAL, JOSEPH, AU
[72] RAFFERTY, CHRISTOPHER, AU
[72] SOKOLOV, RICHARD, AU
[72] HUESO, ERNESTO, AU
[72] WALLIS, HUW, AU
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[54] **DISPOSITIF ET PROCEDE DE FILTRATION D'UN LIQUIDE NETTOYANT**
[72] NISSEN, MARTIN, DE
[72] WASMUHT, KLAUS, DE
[72] STIPPLER, KURT, DE
[72] FOLZ, CORNELIA, DE
[72] MOMSEN, JAN, DE
[72] KIRCHHOFF, TIMM, DE
[73] KRONES AG, DE
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[54] **UNITE D'ENTRAINEMENT A PRESSION DE LIQUIDE ET UNITE DE DENEIGEMENT**
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[72] NISHIOKA, SHIRO, JP
[73] KAYABA INDUSTRY CO., LTD., JP
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[54] **DYE-LOADED PARTICLES**
[54] **PARTICULES CHARGEES DE COLORANT**
[72] ALBERIUS, PETER CARL ANDERS, SE
[72] CORKERY, ROBERT WILLIAM, SE
[73] PROCTER & GAMBLE INTERNATIONAL OPERATIONS SA, CH
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[25] EN
[54] **APPARATUS AND METHOD FOR TRANSMITTING AND RECEIVING PACKETS IN A MOBILE COMMUNICATION SYSTEM SUPPORTING HYBRID AUTOMATIC REPEAT REQUEST**
[54] **DISPOSITIF ET PROCEDE POUR TRANSMETTRE ET RECEVOIR DES PAQUETS DANS UN SYSTEME DE COMMUNICATION MOBILE ACCEPTANT UNE DEMANDE DE REPETITION AUTOMATIQUE HYBRIDE**
[72] KIM, SOENG-HUN, KR
[72] VAN LIESHOUT, GERT JAN, GB
[72] KWON, HWAN-JOON, KR
[72] LEE, JU-HO, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
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[72] ELLIS, JOSEPH K., US
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[54] **METHODS AND APPARATUS FOR LIMITING COMMUNICATION CAPABILITIES IN MOBILE COMMUNICATION DEVICES**
[54] **METHODES ET APPAREIL DE LIMITATION DES FONCTIONS DE COMMUNICATIONS DANS DES DISPOSITIFS MOBILES DE COMMUNICATIONS**
[72] ISLAM, M. KHALEDUL, CA
[72] JIN, XIN, CA
[73] BLACKBERRY LIMITED, CA
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[54] **AN AGREEMENT METHOD AND SYSTEM TO CONSENT TO A PRORATED VALUE OF A COUPON OF AN INTERLINE E-TICKET**
[54] **PROCEDE ET SYSTEME D'ENTENTE UTILISES POUR ACCORDER UNE VALEUR PROPORTIONNELLE A UN COUPON D'UN BILLET ELECTRONIQUE INTERCOMPAGNIES**
[72] RAUFASTE, NATHALIE, FR
[72] SOROKIN, KONSTANTIN, FR
[73] AMADEUS S.A.S., FR
[85] 2010-02-25
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[54] **FORMAT D'EN-TETE DE CONTROLE D'ACCES AU SUPPORT**
[72] HO, SAI YIU DUNCAN, US
[73] QUALCOMM INCORPORATED, US
[85] 2010-03-10
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[30] US (60/976,764) 2007-10-01
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[25] EN
[54] **N-PHENYL-DIOXO-HYDRO PYRIMIDINES USEFUL AS HEPATITIS C VIRUS (HCV) INHIBITOR**
[54] **N-PHENYL-DIOXO-HYDROPYRIMIDINES UTILES EN TANT QU'INHIBITEURS DU VIRUS DE L'HEPATITE C (VHC)**
[72] DONNER, PAMELA L., US
[72] RANDOLPH, JOHN T., US
[72] KRUEGER, ALLAN C., US
[72] BETEBENNER, DAVID A., US
[72] HUTCHINSON, DOUGLAS K., US
[72] LIU, DACHUN, US
[72] LIU, YAYA, US
[72] LONGENECKER, KENTON L., US
[72] MARING, CLARENCE J., US
[72] PRATT, JOHN K., US
[72] ROCKWAY, TODD W., US
[72] STEWART, KENT D., US
[72] WAGNER, ROLF, US
[72] BARNES, DAVID M., US
[72] CHEN, SHUANG, US
[72] FRANCZYK, THADDEUS S., II, US
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[72] FENNIRI, HICHAM, CA
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[54] **SYSTEME DE STOCKAGE MOBILE COMMANDE ACTIONNE PAR SELECTION ET GLISSEMENT ET CARACTERISE PAR UNE LARGEUR DE PASSAGE SELECTIONNABLE**
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[54] **A DISPOSABLE SELF-DESTRUCTION SAFETY SYRINGE WITHOUT FLUID RESIDUA**
[54] **SERINGUE DE SECURITE A AUTODESTRUCTION A USAGE UNIQUE SANS FLUIDE RESIDUEL**
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[73] SHANTOU WEALY MEDICAL INSTRUMENT CO., LTD., CN
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[54] **WASHER EXTRACTOR DOOR LOCK**
[54] **VERROU DE PORTE DE MACHINE A LAVER A EXTRACTEUR**
[72] ESSER, SCOTT M., US
[73] ALLIANCE LAUNDRY SYSTEMS LLC, US
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[54] **LED LIGHTING APPARATUS**
[54] **APPAREIL D'ECLAIRAGE A DIODES ELECTROLUMINESCENTES**
[72] PARK, HO BYUNG, KR
[73] PARK, HO BYUNG, KR
[85] 2010-11-22
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[54] **RAILWAY COUPLER CORE STRUCTURE FOR INCREASED STRENGTH AND FATIGUE LIFE OF RESULTING KNUCKLE**
[54] **STRUCTURE CENTRALE D'ATTELAGE FERROVIAIRE POUR PERMETTRE D'OBTENIR UNE FORCE ET UNE RESISTANCE A LA FATIGUE ACCRUES DE LA ROTULE**
[72] NIBOUAR, F., ANDREW, US
[72] MARCHESE, THOMAS A., US
[72] SELLBERG, RONALD P., US
[72] SMERECKY, JERRY R., US
[73] BEDLOE INDUSTRIES LLC, US
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[54] **FASTENER, INSTALLATION TOOL AND RELATED METHOD OF USE**
[54] **FIXATION, OUTIL D'INSTALLATION ET METHODE D'UTILISATION CONNEXE**
[72] VANDENBERG, ROGER A., US
[73] NATIONAL NAIL CORP., US
[86] (2725340)
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[54] **A PROTECTION HOUSING FOR VENTILATOR IN CASE OF OVERHEATING OF A TERMINAL BLOCK**
[54] **UNE ENCEINTE DE PROTECTION POUR VENTILATEUR EN CAS DE SURCHAUFFE D'UN BLOC TERMINAL**
[72] MASUDA, KENJI, JP
[72] NANKAKU, YOSHIKATSU, JP
[72] NAGASAKI, DAISUKE, JP
[72] IKAWA, AKIHIRO, JP
[73] MITSUBISHI ELECTRIC CORPORATION, JP
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[54] **LANGUE DE CHAUSSURE DE PATIN**
[72] FRAPPIER, JUSTIN, CA
[73] SPORT MASKA INC., CA
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[54] **METHOD AND DEVICE FOR VIDEO ENCODING USING PREDICTED RESIDUALS**
[54] **PROCEDE ET DISPOSITIF DE CODAGE DE SEQUENCES VIDEO RECOURANT AUX RESIDUS DE PREDICTIONS**
[72] SHI, XUN, CA
[72] YU, XIANG, CA
[72] HE, DAKE, CA
[72] YANG, EN-HUI, CA
[73] BLACKBERRY LIMITED, CA
[86] (2727149)
[87] (2727149)
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[54] **WHEEL SPEED DETECTING DEVICE**
[54] **DISPOSITIF DE DETECTION DE LA VITESSE D'UNE ROUE**
[72] ISHIDA, SHINICHIRO, JP
[73] HONDA MOTOR CO., LTD., JP
[86] (2727216)
[87] (2727216)
[22] 2011-01-10
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[54] **VEHICULAR SEAT, WATERCRAFT SEAT, METHOD FOR MAKING VEHICULAR SEAT, AND METHOD FOR MAKING WATERCRAFT SEAT**
[54] **SIEGE DE VEHICULE, SIEGE D'EMBARCATION, PROCEDE DE FABRICATION D'UN SIEGE DE VEHICULE ET PROCEDE DE FABRICATION D'UN SIEGE D'EMBARCATION**
[72] TAKEUCHI, TSUTOMU, JP
[72] KOYANO, MITSUE, JP
[72] OHARA, TAKESHI, JP
[73] HONDA MOTOR CO., LTD., JP
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[54] **SECURITY COVER FOR A CYLINDER LOCK**
[54] **COUVERCLE DE SECURITE POUR VERROU A BARILLET**
[72] BISSON, DOUGLAS CHARLES, CA
[72] FIELDING, TODD ARNOLD WAYNE, CA
[73] SHRED-IT INTERNATIONAL INC., CA
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[25] EN
[54] **METHOD OF MANUFACTURING SOLID SOLUTION PEFORATOR PATCHES AND USES THEREOF**
[54] **PROCEDE DE FABRICATION DE PATCHES DE PERFORATEUR A SOLUTIONS SOLIDES ET APPLICATIONS ASSOCIEES**
[72] OH, SEA-JIN, US
[72] KWON, SUNG-YUN, US
[73] THERAJECT, INC., US
[85] 2010-12-17
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[54] **COMMUNICATING A GROUP MESSAGE PACKET OVER A WIDE AREA NETWORK**
[54] **COMMUNICATION D'UN PAQUET DE MESSAGE DE GROUPE AU SEIN D'UN RESEAU ETENDU**
[72] LOGALBO, ROBERT D., US
[72] HIBEN, BRADLEY M., US
[73] MOTOROLA SOLUTIONS, INC., US
[85] 2010-12-20
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[25] EN
[54] **ELECTRICAL POWER SOURCE COMPRISING A HOLLOW FIBRE INCORPORATED IN A MATERIAL STRUCTURE**
[54] **SOURCE D'ALIMENTATION ELECTRIQUE COMPRENANT UNE FIBRE CREUSE INTEGREE DANS UNE STRUTURE MATERIELLE**
[72] WEBBERLEY, PHILIP LAWRENCE, GB
[72] HUCKER, MARTYN JOHN, GB
[72] HAQ, SAJAD, GB
[72] DUNLEAVY, MICHAEL, GB
[72] DYKE, AMY ELIZABETH, GB
[73] BAE SYSTEMS PLC, GB
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[25] EN
[54] **MULTIPHASE PERSONAL CARE COMPOSITION WITH ENHANCED DEPOSITION**
[54] **COMPOSITION MULTIPHASIQUE DE SOINS PERSONNELS A DEPOT AMELIORE**
[72] WEI, KARL SHIQING, US
[72] STELLA, QING, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2011-01-07
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[25] EN
[54] **FOOTWEAR WITH REMOVABLE FOOT-SUPPORTING MEMBER**
[54] **CHAUSSURE COMPRENANT UN ELEMENT DE SUPPORT DE PIED AMOVIBLE**
[72] GREENE, PAMELA S., US
[72] HOFFER, KEVIN W., US
[72] LOZANO, SERGIO G., US
[72] MARTINDALE, MICHAEL, US
[72] VALIANT, GORDON A., US
[73] NIKE INTERNATIONAL LTD., US
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[54] **SELF-RESCUE SAFETY DEVICE**
[54] **DISPOSITIF DE SECURITE D'AUTO-SAUVETAGE**
[72] CASEBOLT, SCOTT C., US
[73] D B INDUSTRIES, LLC, US
[85] 2011-01-07
[86] 2009-07-30 (PCT/US2009/052187)
[87] (WO2010/017084)
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[54] **CONTINUOUSLY VARIABLE TRANSMISSION**
[54] **BOITE DE VITESSES A RAPPORTS VARIABLES DE FACON CONTINUE**
[72] MILLER, DONALD C., US
[73] FALLBROOK INTELLECTUAL PROPERTY COMPANY LLC, US
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[87] (2731528)
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[54] **SILO PORTATIF DOTE DE PIEDS REGLABLES**
[72] FRIESEN, HENRY, CA
[73] FRIESEN, HENRY, CA
[86] (2732170)
[87] (2732170)
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[54] **FOOTWEAR WITH EXPANDABLE ENTRY AND EXIT FEATURE**
[54] **CHAUSSURE AVEC CARACTERISTIQUE D'ENTREE ET DE SORTIE EXPANSIBLE**
[72] DAVIS, RUSSELL L., US
[72] COJUANGCO, DANIELLE S., US
[73] ARIAT INTERNATIONAL, INC., US
[85] 2011-02-03
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[54] **GENTLE, NON-IRRITATING, NON-ALCOHOLIC SKIN DISINFECTANT**
[54] **DESINFECTANT DOUX, NON IRRITANT ET NON ALCOOLIQUE POUR LA PEAU**
[72] CREEVY, KEVIN SCOTT, US
[73] XTTRIUM LABORATORIES, INC., US
[85] 2011-02-10
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[54] **POWER CONVERSION APPARATUS**
[54] **APPAREIL DE CONVERSION DE PUISSANCE**
[72] SATO, EDUARDO KAZUHIDE, JP
[72] KINOSHITA, MASAHIRO, JP
[72] YAMAMOTO, YUSHIN, JP
[72] AMBOH, TATSUAKI, JP
[73] TOSHIBA MITSUBISHI-ELECTRIC INDUSTRIAL SYSTEMS CORPORATION, JP
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[25] EN
[54] **METHOD AND SYSTEM FOR JOINTLY PRODUCING AND PROCESSING HYDROCARBONS FROM NATURAL GAS HYDRATE AND CONVENTIONAL HYDROCARBON RESERVOIRS**
[54] **PROCEDE ET SYSTEME DE PRODUCTION ET DE TRAITEMENT CONJOINTS D'HYDROCARBURES A PARTIR DE RESERVOIRS D'HYDRATES DE GAZ NATUREL ET D'HYDROCARBURES TRADITIONNELS**
[72] JONES, EMRYS, US
[72] BALCZEWSKI, JOHN T., US
[73] CHEVRON U.S.A. INC., US
[85] 2011-02-18
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[54] **SATURATED BICYCLIC HETEROCYCLIC DERIVATIVES AS SMO ANTAGONISTS**
[54] **DERIVES HETEROCYCLIQUES BICYCLIQUES SATURES EN TANT QU'ANTAGONISTES DE SMO**
[72] BRANCA, DANILA, IT
[72] FERRIGNO, FEDERICA, IT
[72] HERNANDO, JOSE IGNACIO MARTIN, IT
[72] JONES, PHILIP, IT
[72] KINZEL, OLAF, IT
[72] MALANCONA, SAVINA, IT
[72] MURAGLIA, ESTER, IT
[72] PALUMBI, MARIA CECILIA, IT
[72] PESCATORE, GIOVANNA, IT
[72] SCARPELLI, RITA, IT
[73] ISTITUTO DI RICERCHE DI BIOLOGIA MOLECOLARE P. ANGELETTI S.P.A., IT
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[54] **INFLATABLE CERVICAL TRACTION DEVICE**
[54] **DISPOSITIF GONFLABLE POUR TRACTION CERVICALE**
[72] BARD, MAURICE, CA
[73] IWI LTD., CA
[86] (2736654)
[87] (2736654)
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[54] **ARYL SULFONAMIDE AMINE COMPOUNDS AND THEIR USE AS 5-HT6 LIGANDS**
[54] **COMPOSES AMINES D'ARYLSULFONAMIDE ET LEUR UTILISATION EN TANT QUE LIGANDS DE 5-HT<SB>6</SB>**
[72] NIROGI, RAMAKRISHNA, IN
[72] SHINDE, ANIL KARBHARI, IN
[72] KAMBHAMPATI, RAMA SASTRI, IN
[72] JAYARAJAN, PRADEEP, IN
[72] BHYRAPUNENI, GOPINADH, IN
[72] JASTI, VENKATESWARLU, IN
[73] SUVEN LIFE SCIENCES LIMITED, IN
[85] 2011-03-14
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[54] **MODE 5 DETECTION PROCESS USING PHASE AND AMPLITUDE CORRELATION**
[54] **PROCEDE DE DETECTION DU "MODE 5" PAR CORRELATION DE PHASE ET D'AMPLITUDE**
[72] ALON, YAIR, US
[73] NORTHROP GRUMMAN GUIDANCE AND ELECTRONICS COMPANY, INC., US
[86] (2737574)
[87] (2737574)
[22] 2011-04-18
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[25] EN
[54] **PROCESSES FOR PRODUCING ADIPIC ACID FROM FERMENTATION BROTHS CONTAINING DIAMMONIUM ADIPATE**
[54] **PROCEDES DE FABRICATION D'ACIDE ADIPIQUE A PARTIR DE BOUILLONS DE FERMENTATION CONTENANT DE L'ADIPATE DE DIAMMONIUM**
[72] FRUCHEY, OLAN S., US
[72] MANZER, LEO E., US
[72] DUNUWILA, DILUM, US
[72] KEEN, BRIAN T., US
[72] ALBIN, BROOKE A., US
[72] CLINTON, NYE A., US
[72] DOMBEK, BERNARD D., US
[73] BIOAMBER INC., US
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[87] (2738164)
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[25] EN
[54] **FLOW-FORMED DIFFERENTIAL CASE ASSEMBLY**
[54] **ENSEMBLE CARTER DE DIFFERENTIEL FORME PAR FLUOTOURNAGE**
[72] CRIPSEY, TIMOTHY J., US
[72] HERSTON, ROBERT J., US
[73] METAL FORMING & COINING CORPORATION, US
[86] (2738258)
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[54] **DISPOSITIF DE LAMINAGE**
[72] DIEHL, CHRISTIAN, DE
[72] KLEIN, ACHIM, DE
[72] ZIESER, BERND, DE
[72] LINDNER, FLORIAN, DE
[73] SMS SIEMAG AG, DE
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[25] EN
[54] **GASIFICATION SYSTEM AND PROCESS WITH STAGED SLURRY ADDITION**
[54] **SYSTEME ET PROCEDE DE GAZEIFICATION AVEC ADDITION ETAGEE DE BOUILLIE**
[72] BRETON, DAVID L., US
[72] TSANG, ALBERT C., US
[72] THOMPSON, MAX, US
[73] LUMMUS TECHNOLOGY, INC., US
[85] 2011-04-04
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[25] EN
[54] **METHOD AND APPARATUS FOR CONSTRUCTING RAILWAY FOR RUBBER-WHEELED AUTOMATED GUIDEWAY TRANSIT SYSTEM**
[54] **PROCEDE ET APPAREIL POUR CONSTRUIRE UN CHEMIN DE FER POUR SYSTEME DE TRANSPORT A VOIE DE GUIDAGE AUTOMATIQUE A ROUES EN CAOUTCHOUC**
[72] KANG, NAM HUN, KR
[73] KANG, NAM HUN, KR
[85] 2011-04-11
[86] 2008-12-31 (PCT/KR2008/007847)
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[72] HAMANO YASUNORI, JP
[72] KUBOTA NOBUHIKO, JP
[73] IHI CORPORATION, JP
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[54] **COMPOSITIONS ET PROCEDES POUR POUDRE DE MAQUILLAGE**
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[72] LOGALBO, JOHN F., US
[72] DAO, KHANH NGOC, US
[73] ELC MANAGEMENT LLC, US
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[54] **SYSTEM AND METHOD FOR FACILITATING OBSERVATION OF MONITORED PHYSIOLOGIC DATA**
[54] **SYSTEME ET PROCEDE FACILITANT L'OBSERVATION DE DONNEES PHYSIOLOGIQUES CONTROLEES**
[72] BATCHELDER, KEITH, US
[72] AMUNDSON, SCOTT, US
[72] OCHS, JAMES, US
[72] MANNHEIMER, PAUL, US
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[54] **SUPPORT DE CALAGES D'APPUI POUR BLOCS DE VERRE DISPOSES EN CHICANE**
[72] DOLBY, JEFFREY SCOTT, US
[73] ALCOA INC., US
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[54] **PROCEDE DE SYNTHESE D'UN AGENT DE CONTRASTE IODE**
[72] CERAGIOLI, SILVIA, IT
[72] CIARCIELLO, GIOVANNI, IT
[72] INCANDELA, SALVATORE, IT
[72] MINOTTI, PIETRO, IT
[73] BRACCO IMAGING SPA, IT
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[54] **APPARATUS FOR COOLING A ROLL ON A ROLL STAND**
[54] **DISPOSITIF DE REFROIDISSEMENT D'UN CYLINDRE DANS UNE CAGE DE LAMINOIR**
[72] BENNER, FRANK-GUNTER, DE
[73] SMS SIEMAG AG, DE
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[54] **HORLOGE UNIVERSELLE COMPATIBLE AUX APPLICATIONS TRIBUTAIRES D'UN FUSEAU HORAIRE**
[72] HUYNH, DAT, CA
[72] SHAIKHALI, ABID ALI, CA
[73] MITEL NETWORKS CORPORATION, CA
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[54] **ANTIOXIDANT-CONTAINING FOOD COMPOSITION FOR USE IN ENHANCING ANTIVIRAL IMMUNITY IN COMPANION ANIMALS**
[54] **COMPOSITION ALIMENTAIRE CONTENANT UN ANTIOXYDANT UTILISEE POUR AMELIORER L'IMMUNITE ANTIVIRALE CHEZ UN ANIMAL DE COMPAGNIE**
[72] ZICKER, STEVEN C., US
[72] BROCKMAN, JEFFREY A., US
[72] FRANTZ, NOLAN ZEBULON, US
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[54] **SONDE DE PETITES DIMENSIONS POUR EXAMEN PAR ULTRASONS**
[72] BRIGNAC, JACQUES L., US
[73] ALSTOM TECHNOLOGY LTD, CH
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[54] **SYSTEME D'UTILISATION ET DE COMMANDE D'UNE SONDE DE VITRECTOMIE ACTIONNEE PNEUMATIQUEMENT**
[72] PERKINS, JAMES T., US
[72] MCCARY, BRIAN D., US
[73] BAUSCH & LOMB INCORPORATED, US
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[54] **SYSTEME DE DESHUMIDIFICATION DE GAZ DE COMBUSTION ET TOUR DE REFROIDISSEMENT HUMIDE INTEGRES**
[72] MCDONALD, DENNIS K., US
[72] DEVAULT, DOUGLAS J., US
[72] VAYSMAN, VLADIMIR, US
[73] BABCOCK & WILCOX POWER GENERATION GROUP, INC., US
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[72] TAO, BINWU, CN
[72] COFFINDAFFER, TIMOTHY WOODROW, US
[73] THE PROCTER & GAMBLE COMPANY, US
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[54] **ROBOT ET SYSTEME D'INSPECTION DES LIGNES**
[72] PHILLIPS, ANDREW JOHN, US
[72] MAJOR, J. MARK, US
[72] BARTLETT, GLYNN R., US
[73] ELECTRIC POWER RESEARCH INSTITUTE, INC., US
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[54] **METHOD AND APPARATUS PERTAINING TO DYNAMICALLY DETERMINING ENTERED TELEPHONE NUMBERS**
[54] **METHODE ET APPAREIL POUR DETERMINER DYNAMIQUEMENT LES NUMEROS DE TELEPHONE ENTRES**
[72] SOSBY, DAVID, US
[72] VU, MY PHUONG, US
[72] KOTHAPALLY, SATYAM, US
[73] BLACKBERRY LIMITED, CA
[86] (2745833)
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[54] **SYSTEME DE TRANSPORT CELLULAIRE**
[72] GARTZIA ARANAGA, MIREN ITXASO, ES
[72] DEL OLMO BASTERRECHEA, MAITE, ES
[72] CASTRO FEO, MARIA BEGONA, ES
[72] ACILU PEREZ, MARTA, ES
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[54] **ANALYTICAL TEST TAPE INSTRUMENT**
[54] **INSTRUMENT ANALYTIQUE A BANDELETTE DE TEST EQUIPE D'UN MOTEUR A COURANT CONTINU ET D'UNE TRANSMISSION**
[72] SCHOSNIG, STEFAN, DE
[72] KEHR, ULRICH, DE
[72] TREINZEN, ANDREE, DE
[72] BARTHOLD, INGMAR, DE
[73] F. HOFFMANN-LA ROCHE AG, CH
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[72] ARTSYUKHOVICH, ALEX, US
[72] BOUKHNY, MIKHAIL, US
[73] ALCON RESEARCH, LTD., US
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[54] **COMPOSES DE SILICONE A GROUPES ALKYLE ET AMMONIUM QUATERNAIRE**
[72] O'LENICK, ANTHONY J., JR., US
[72] LU, ZHI, US
[72] HOLERCA, MARIAN N., US
[72] RIDDLE, MARK, CA
[72] SZEWCZYK, GREGORY, US
[72] VRCKOVNIK, RICK, CA
[73] COLGATE-PALMOLIVE COMPANY, US
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[54] **ARTICLE ABSORBANT EN DEUX PARTIES POUVANT ETRE PORTE**
[72] ROE, DONALD CARROLL, US
[72] WIGGINS, ELAINE MARY, US
[73] THE PROCTER & GAMBLE COMPANY, US
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[54] **APPAREIL DE PETRISSAGE DU CAILLE UTILISABLE EN VUE DE LA PRODUCTION DE FROMAGE A PATE FILEE**
[72] TOMATIS, STEFANO, IT
[73] CMT COSTRUZIONI MECCANICHE E TECNOLOGIA S.P.A., IT
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[54] **DISPOSITIF DE CONDUITE D'EAU DE REFROIDISSEMENT POUR UN MOTEUR A COMBUSTION INTERNE**
[72] INOUE, FUJIO, JP
[72] KOYAMA, HIROYASU, JP
[73] NIPPON THERMOSTAT CO., LTD., JP
[73] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
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[54] **ENSEMBLE POMPES A JET POUR PUITS DESTINE AU DEGAZAGE DE COUCHES DE CHARBON**
[72] DUDNICHENKO, BORIS ANATOLIEVICH, UA
[72] KARASEVICH, ALEKSANDR MIROSLAVOVICH, RU
[72] KEJBAL, ALEKSANDR VIKTOROVICH, RU
[72] KHOMYNETS, ZINOVIY DMITRIEVICH, RU
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[54] **METHOD FOR STORING ELECTRICAL ENERGY IN IONIC LIQUIDS**
[54] **PROCEDE DE STOCKAGE D'ENERGIE ELECTRIQUE DANS DES LIQUIDES IONIQUES**
[72] NOACK, JENS, DE
[72] TUEBKE, JENS, DE
[72] PINKWART, KARSTEN, DE
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[54] **POLY(ALCYLENEGLYCOL) COMPORTANT DES ENTITES POUR CONJUGUER DES COMPOSES BIOLOGIQUEMENT ACTIFS**
[72] LIN, KOCHUNG, US
[72] PEPINSKY, R. BLAKE, US
[72] CHEN, LING LING, US
[72] HESS, DONNA M., US
[72] LIN, EDWARD Y., US
[72] PETTER, RUSSELL C., US
[72] BAKER, DARREN P., US
[73] BIOGEN IDEC MA INC., US
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[72] WALTHER, BERND, DE
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[54] **COMPOSITIONS ELASTOMERIQUES, BARRIERES PNEUMATIQUES, ET LEURS PROCEDES DE FABRICATION**
[72] WADDELL, WALTER HARVEY, US
[72] CHUNG, DAVID YEN-LUNG, US
[73] EXXONMOBIL CHEMICAL PATENTS INC., US
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[54] **SYSTEM AND METHOD FOR OPENING A WINDOW IN A CASING STRING FOR MULTILATERAL WELLBORE CONSTRUCTION**
[54] **SYSTEME ET METHODE PERMETTANT D'OUVRIR UNE FENETRE DANS UNE COLONNE DE TUBAGE POUR UNE CONSTRUCTION DE PUITS DE FORAGE MULTILATERAL**
[72] ROANE, THOMAS OWEN, US
[72] TELFER, STUART ALEXANDER, GB
[73] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **ENSEMBLE MANCHON-FERRURE**
[72] KAO, JUI-CHIEN, TW
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[54] **CONFIGURATIONS DE SORTIE DE BUSE DE REACTEUR ET SYSTEME ET METHODES ASSOCIES**
[72] MENGLE, VINOD G., US
[73] THE BOEING COMPANY, US
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[54] **CHAIR BACKREST DEVICE**
[54] **DISPOSITIF DE DOSSIER POUR FAUTEUIL**
[72] MASUNAGA, HIROSHI, JP
[72] IGARASHI, RYO, JP
[72] ODA, YOICHIRO, JP
[73] OKAMURA CORPORATION, JP
[86] (2756711)
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[25] EN
[54] **ESTABLISHING COMMUNICATION BETWEEN WELL PAIRS IN OIL SANDS BY DILATION WITH STEAM OR WATER CIRCULATION AT ELEVATED PRESSURES**
[54] **CREATION D'UN LIEN ENTRE DEUX PUITS DANS UN RESERVOIR DE SABLES BITUMINEUX GRACE A UNE DILATATION OBTENUE PAR UNE CIRCULATION DE VAPEUR OU D'EAU A PRESSION ELEVEE**
[72] ABBATE, JASON P., CA
[72] BARBER, CHAD, CA
[72] ELLIOTT, CHRIS, CA
[72] GITTINS, SIMON, CA
[72] POPKO, LOGAN, CA
[72] ZAMAN, MALIHA, CA
[73] FCCL PARTNERSHIP, CA
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[54] **QUAI DE CHARGEMENT**
[72] IGLESIAS BALLESTER, MIGUEL ANGEL, ES
[73] AMISERRU, S.L., ES
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[25] EN
[54] **A COMPOUND OBTAINED BY REACTING A COMPOUND HAVING A CARBOHYDRAZIDE STRUCTURE WITH AN ACID OR A BASE**
[54] **UN COMPOSE OBTENU PAR REACTION D'UN COMPOSE AYANT UNE STRUCTURE DE CARBOHYDRAZIDE AVEC UN ACIDE OU UNE BASE**
[72] MORIYAMA, HIDEKI, JP
[72] TSUKUDA, AKIMITSU, JP
[73] TORAY INDUSTRIES, INC., JP
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[54] **PROCEDES ET COMPOSITIONS UTILISABLES POUR L'AMELIORATION DU CONTENU NUTRITIONNEL DE CHAMPIGNONS ET MOISISSURES**
[72] BEELMAN, ROBERT, US
[72] KALARAS, MICHAEL, US
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[54] **SYSTEME DE FIL-GUIDE ET DE CATHETER D'ABLATION AVEC BALLONNET**
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[72] TAKAOKA, MOTOKI, JP
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[73] TORAY INDUSTRIES, INC., JP
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[54] **PROLONGATEUR REGLABLE POUR OUTIL**
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[54] **EQUILIBRAGE D'ECOULEMENT DE PERMEABILITE A L'INTERIEUR DE JOINTS DE TAMIS D'UN SEUL TENANT ET PROCEDE ASSOCIE**
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[73] BAKER HUGHES INCORPORATED, US
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[54] **MECHANICAL PACKAGING AND METHOD FOR A SINGLE CURRENT SENSOR INTEGRATED INTO AN ELECTRICITY METER WITH A DISCONNECT SWITCH**
[54] **ENCAPSULATION ET PROCEDE MECANIQUES POUR UN SEUL DETECTEUR DE COURANT INTEGRE DANS UN COMPTEUR ELECTRIQUE DOTE D'UN CIRCUIT SECTIONNEUR**
[72] LOY, GARRY M., US
[73] ELSTER SOLUTIONS, LLC, US
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[54] **LOAD BEAM UNIT REPLACEABLE INSERTS FOR DRY COAL EXTRUSION PUMPS**
[54] **INSERTS DE POUTRELLE DE CHARGE REMPLACABLES POUR POMPES D'EXTRUSION DE CHARBON MAIGRE**
[72] SAUNDERS, TIMOTHY, US
[72] BRADY, JOHN D., US
[73] PRATT & WHITNEY ROCKETDYNE, INC., US
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[54] **DISPOSITIF DE DIRECTION ASSISTEE POUR NAVIRE DE PETITE TAILLE**
[72] HARADA, YOSHIHIRO, JP
[72] OKA, KOICHI, JP
[72] MIYAZAKI, MASANOBU, JP
[72] SEKIKAWA, SHINSUKE, JP
[72] KOMURO, YOSHIMITSU, JP
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[54] **METHOD AND APPARATUS FOR MANUFACTURING CIGARETTE WRAPPING PAPER**
[54] **PROCEDE ET APPAREIL POUR PRODUIRE DU PAPIER A CIGARETTE**
[72] KIDA, SHINZO, JP
[72] IZUMIYA, TAKAFUMI, JP
[72] SAKUMA, YUZURU, JP
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[73] NUCOR CORPORATION, US
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[54] **MELANGE PULVERULENT A BASE DE FER POUR METALLURGIE DES POUDRES**
[72] KAWANO, TAKASHI, JP
[72] ONO, TOMOSHIGE, JP
[72] OZAKI, YUKIKO, JP
[73] JFE STEEL CORPORATION, JP
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[54] **APPARATUS AND METHOD FOR IGNITING A GASEOUS FUEL IN A DIRECT INJECTION INTERNAL COMBUSTION ENGINE**
[54] **APPAREIL ET PROCEDE D'ALLUMAGE D'UN CARBURANT EN PHASE GAZEUSE DANS UN MOTEUR A COMBUSTION INTERNE A INJECTION DIRECTE**
[72] HUANG, JIAN, CA
[72] MUNSHI, SANDEEP, CA
[72] MCTAGGART-COWAN, GORDON, CA
[72] WAGER, DAVID R., CA
[73] WESTPORT POWER INC., CA
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[72] ACOSTA-CAZAUBON, JESUS, US
[73] GENERAL ELECTRIC COMPANY, US
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[73] NEWPOL MACHINE WORKS LTD., CA
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[54] **MODIFICATEURS DE LA PERMEABILITE RELATIVE MODIFIES PAR VOIES HYDROPHOBE ET CATIONIQUE ET PROCEDES ASSOCIES**
[72] EOFF, LARRY STEVEN, US
[72] REDDY, BAIRREDDY RAGHAVA, US
[72] DALRYMPLE, ELDON DWYANN, US
[73] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **COMPOSITIONS DETERGENTES ANTICORROSION ET LEUR UTILISATION DANS LE NETTOYAGE D'INSTRUMENTS DENTAIRES ET MEDICAUX**
[72] TIJANIC, VESO, CA
[72] BHARAJ, BHUPINDER, CA
[72] ZARA, EDGAR JOEL ACOSTA, CA
[72] OMIDBAKHSH, NAVID, CA
[73] SCICAN LTD., CA
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[54] **STRUCTURE ET PROCEDE POUR FIXER UN TERMINAL DE CORPS LINEAIRE REALISE EN MATIERE PLASTIQUE RENFORCEE PAR DES FIBRES**
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[72] USHIJIMA, KENICHI, JP
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[54] **PROCEDE DE COMMANDE D'UN DISPOSITIF COMPOSE ET DISPOSITIF COMPOSE DANS LEQUEL UN TEL PROCEDE EST APPLIQUE**
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[73] AUTOMATED PACKAGING SYSTEMS, INC., US
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[54] **ANALYSE MULTIPLEXEE POUR L'ETABLISSEMENT D'UN SERODIAGNOSTIC D'UNE INFECTION VIRALE**
[72] BASILE, ALISON JANE, US
[72] BIGGERSTAFF, BRADLEY J., US
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[54] **DEAMBULATEUR ET ENSEMBLE DE MONTAGE DE FOURCHE**
[72] LIU, JULIAN, CA
[73] EVOLUTION TECHNOLOGIES INC., CA
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[54] **SOLS D'OXYDE DE TITANE SUBMICRONIQUES STABLES**
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[73] CRISTAL USA INC., US
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[54] **COMPOSITIONS AND METHODS FOR BREAKING A VISCOSITY INCREASING POLYMER AT VERY LOW TEMPERATURE USED IN DOWNHOLE WELL APPLICATIONS**
[54] **COMPOSITIONS ET PROCEDES DESTINES A ROMPRE UN POLYMERE DE VISCOSITE CROISSANTE A TRES BASSE TEMPERATURE, UTILISES DANS DES APPLICATIONS EN FOND DE PUITS DE FORAGE**
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[72] MUNDY, JEFFREY L., US
[72] FOO, FONG FONG, US
[72] SAINI, RAJESH K., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **SYSTEME D'ADMINISTRATION DE MEDICAMENT PAR VOIE ORALE**
[72] YUM, SU, II, US
[72] SCHOENHARD, GRANT, US
[72] TIPTON, ARTHUR J., US
[72] GIBSON, JOHN W., US
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[54] **CELLULE DE CARBURANT COMPRENANT UNE COUCHE DE CERIUM**
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[54] **PROTECTION DE SURFACE TEMPORAIRE**
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[72] SHEPARD, WILLIAM H., US
[72] BILLINGS, SCOTT, US
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[54] **SYSTEMS AND METHODS FOR SWAP CONTRACTS MANAGEMENT WITH A DISCOUNT CURVE FEEDBACK LOOP**
[54] **SYSTEMES ET PROCEDE DE GESTION DE CONTRATS D'ECHANGE AVEC UNE BOUCLE DE RETROACTION DE COURBE DE REMISE**
[72] GREEN, THOMAS, US
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[54] **PROCEDE DE PRODUCTION D'UN ALCOOL**
[72] BARKER, WILL DAVID, NZ
[72] BROMLEY, JASON CARL, NZ
[72] MIHALCEA, CHRISTOPHE DANIEL, NZ
[73] LANZATECH NEW ZEALAND LIMITED, NZ
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[54] **PROCEDE DE VENTILATION DE CELLULE ELECTROLYTIQUE DE PRODUCTION D'ALUMINIUM**
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[73] ALSTOM TECHNOLOGY LTD, CH
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[73] DIC CORPORATION, JP
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[54] **COMPOSITIONS MEDICALES POUR LE TRAITEMENT INTRAVESICAL DU CANCER DE LA VESSIE**
[72] NUIJEN, BASTIAAN, US
[72] PFADENHAUER, ERNIE, US
[72] BEIJNEN, JOS H., US
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[54] **TABOURET A RALLONGE SUPERIEURE**
[72] MCCOY, ERIC DEAN JOHN, CA
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[54] **ENSEMBLE MANCHON POUR BROCHE ROTATIVE**
[72] NOBLE, SHAWN D., US
[72] KERENDIAN, HORMOZ, US
[72] DUDDING, ASHLEY T., US
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[72] DIEKER, KURT A., US
[72] GALLOP, CHARLES C., US
[73] ICM, INC., US
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[54] **APPAREIL ET METHODE POUR DETECTER LES GAZ TRANSPORTES PAR LES FLUIDES DE FORAGE DES PUITS SOUTERRAINS**
[72] BARRETT, COLIN, CA
[72] BARRETT, WESLEY, CA
[73] BARRETT, COLIN, CA
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[54] **PIPETTE POURVUE D'UNE CHAMBRE DE CYLINDRE AVEC UNE RAINURE DE COMMUNICATION**
[72] SAITO, SHINGO, JP
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[72] ICHIKAWA, YOSHIHARU, JP
[73] EIKEN KAGAKU KABUSHIKI KAISHA, JP
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[54] **SYSTEME DE FORMATION A L'AUSCULTATION ET PROCEDES S'Y RAPPORTANT**
[72] LECAT, PAUL JACQUES, US
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[54] **SYSTEME DE SURVEILLANCE ET DE COMMANDE POUR LE FRACTIONNEMENT DU SANG**
[72] CARTER, LEE F., US
[72] KOLENBRANDER, JEREMY P., US
[72] LADTKOW, JAMES R., US
[72] SCIBONA, JOSEPH A., US
[72] STEWARD, JEFFREY A., US
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[54] **MASQUE ET PROCEDE DESTINES A ETRE UTILISES DANS LA SURVEILLANCE RESPIRATOIRE ET LE DIAGNOSTIC RESPIRATOIRE**
[72] ALSHAER, HISHAM, CA
[72] FERNIE, GEOFFREY ROY, CA
[72] BRADLEY, T. DOUGLAS, CA
[72] LEVCHENKO, OLEKSANDR IGOROVICH, CA
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[54] **TRAITEMENT D'EAU POUR PROLONGER LA DEMI-VIE DE L'OZONE**
[72] HENGSPERGER, STEVE L., CA
[72] NAMESPERTRA, JUSTIN L., CA
[72] O'NEIL, JAMIE, CA
[73] TERSANO INC., CA
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[72] URANAKA, KYOUJI, JP
[73] KOMATSU LTD., JP
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[54] **STEEL SHEET FOR HOT PRESSING AND METHOD OF MANUFACTURING HOT-PRESSED PART USING STEEL SHEET FOR HOT PRESSING**
[54] **TOLE D'ACIER POUR UN ESTAMPAGE A CHAUD ET PROCEDE DE FABRICATION DE PRODUITS EN ACIER ESTAMPES A CHAUD A L'AIDE DE LA TOLE D'ACIER POUR UN ESTAMPAGE A CHAUD**
[72] NAKAJIMA, SEIJI, JP
[72] MIYOSHI, TATSUYA, JP
[72] NAKAMARU, HIROKI, JP
[73] JFE STEEL CORPORATION, JP
[85] 2013-01-21
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[54] **MODULE DE PRESENTOIR DE TYPE ETAGERE**
[72] THEISEN, JENNIFER A., US
[72] STAFFORD, WILLIAM Y., US
[72] ZOBEL, ERIN L., US
[72] MARTELL, TIMOTHY J., US
[72] WESHLER, BENJAMIN, US
[73] TARGET BRANDS, INC., US
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[54] **DRAPER SUPPORT OF A CROP HARVESTING HEADER**
[54] **SUPPORT DE CONVOYEUR A TOILE D'UN TABLIER DE COUPE POUR RECOLTEUSE**
[72] CORMIER, DANIEL, CA
[72] TALBOT, FRANCOIS R., CA
[73] MACDON INDUSTRIES LTD., CA
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[54] **PILE DE MOULES POUR PREFORME**
[72] MCCREADY, DEREK ROBERTSON, CA
[72] PAPA, RENATO, CA
[73] HUSKY INJECTION MOLDING SYSTEMS LTD., CA
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[54] **PROCEDE D'ECHANTILLONNAGE DESTINE A ETRE UTILISE DANS UNE MESURE D'ODEUR**
[72] DUFOUR, CHRISTIAN, CA
[72] EZZEDINE, WISSAM, CA
[72] DEBEUF, ERIC, CA
[72] GROSSI, ERIC, CA
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[54] **METHOD AND APPARATUS FOR CAPPING VIALS**
[54] **PROCEDE ET APPAREIL POUR BOUCHER DES FLACONS**
[72] SINK, JOHN RICHARD, US
[72] YOUNG, DEMETRIS P., US
[72] RIVENBARK, JAMES ROBERT, JR., US
[72] UEBEL, MARK ALAN, US
[72] DUMOND, JODY, US
[72] MICHELLI, RICHARD D., US
[72] GUTHRIE, CHARLES H., US
[72] MORAN, JOSEPH C., JR., US
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[54] **SYSTEME ET PROCEDE DE CREATION ET DE MAINTENANCE DE BASE DE DONNEES DE MENTIONS D'ENTITE DESAMBIGUISEES ET DE RELATIONS A PARTIR DE CORPUS DE DOCUMENTS ELECTRONIQUES**
[72] WOYTOWITZ, MICHAEL A., US
[72] HAWKS, MARSHALL WELLS, US
[73] COMSORT, INC., US
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[54] **VETEMENT DE TRAVAIL DE PROTECTION CONTRE LES ARCS CONTENANT DES FIBRES ACRYLIQUES**
[72] MIZOBUCHI, ATSUSHI, JP
[72] MIURA, TAKESHI, JP
[73] KANEKA CORPORATION, JP
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[54] **APPAREIL DE NETTOYAGE DE FILETS**
[72] MICHAUD, JASON, CA
[73] MICHAUD, JASON, CA
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[54] **APPAREIL AMELIORE DE DOSAGE ET DE DISTRIBUTION DE POUDRE**
[72] SCHROEDTER, BLAKE, US
[73] SCHROEDTER, BLAKE, US
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[54] **ROULEAU DE RUBAN DOUBLE FACE ET METHODE DE PREPARATION**
[72] MCGEE, JOSEPH P., CA
[71] MCGEE, JOSEPH P., CA
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[54] **UN LIEU DE MARCHE POUR LA VENTE DE BIENS ET SERVICES OU LE PRODUIT DE LA VENTE EST TRANSFERE A DES ORGANISMES CARITATIFS**
[72] STEWART, JOHN, CA
[71] STEWART, JOHN, CA
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[25] EN
[54] **SHOPPING CART MOBILE DEVICE ATTACHMENT BRACKET**
[54] **SUPPORT DE FIXATION D'APPAREIL MOBILE A UN PANIER D'ACHAT**
[72] PATON, CLARK, CA
[72] ADJEY, DAVID, CA
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[54] **MODULE D'INVERSION DE PAQUETS MULTIDIRECTIONNEL ET POLYVALENT**
[72] THERIAULT, DOMINIC, CA
[72] TREMBLAY, MATHIEU, CA
[72] LEMAY, JONATHAN, CA
[71] CONCEPTION IMPACK DTCI INC., CA
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[54] **ROSTRUM AND ROSTRUM SUPPORT STRUCTURE**
[54] **ESTRADE ET STRUCTURE DE SOUTIEN D'ESTRADE**
[72] PARKER, NIGEL MATTHEW, GB
[71] STEELDECK INDUSTRIES LIMITED, GB
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[54] **COMMANDE D'HUMIDIFICATEUR CHIRURGICAL**
[72] GHALIB, ALI GHALIB ABDUL RAHMAN, NZ
[72] TESSY, LINA, NZ
[72] STREVENS, JOSEPH PATRICK, NZ
[72] PHILLIPS, PAUL DAVID, NZ
[72] BAIN, DAVID JOHN, NZ
[71] FISHER & PAYKEL HEALTHCARE LIMITED, NZ
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[54] **REAR FOLDING TOOL BAR IMPLEMENT**
[54] **ACCESSOIRE DE BARRE A OUTILS A ARRIERE PLIANT**
[72] FRIESEN, DICK EDWARD, CA
[72] MARTENS, JOHN, CA
[71] PILLAR LASERS INC., CA
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[54] **METHODS AND APPARATUS FOR ON-LINE ANALYSIS OF FINANCIAL ACCOUNTING DATA**
[54] **METHODES ET APPAREIL D'ANALYSE EN LIGNE DE DONNEES DE COMPTABILITE GENERALE**
[72] PARSON, RUPERT DAVID GEORGE, GB
[72] OLAVE, ANDRES RODOLFO, GB
[71] FUTURE ROUTE LIMITED, GB
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[54] **FOUR INDUSTRIEL AMELIORE**
[72] BENUM, LESLIE WILFRED, CA
[72] CLAVELLE, ERIC, CA
[72] PETELA, GRAZYNA, CA
[72] WILLIAMSON, MARK, CA
[72] SAUNDERS, RANDALL E., CA
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[54] **HEAT EXCHANGER PIPEWORK CLEANING APPARATUS AND METHOD**
[54] **APPAREIL ET METHODE DE NETTOYAGE DE CANALISATION D'ECHANGEUR THERMIQUE**
[72] BARRETT, PETER DEREK, GB
[71] BARRETT, PETER DEREK, GB
[22] 2012-09-12
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[51] **Int.Cl. G05B 6/00 (2006.01) G05B 11/36 (2006.01) H02M 1/00 (2007.10)**
[25] EN
[54] **DIGITAL CONTROLLER FOR A POWER CONVERTER**
[54] **COMMANDE NUMERIQUE POUR UN CONVERTISSEUR DE TENSION**
[72] KHAJEHODDIN, SAYED ALI, CA
[72] GHARTEMANI, MASOUD KARIMI, CA
[72] JAIN, PRAVEEN K., CA
[72] BAKSHAI, ALIREZA, CA
[71] QUEEN'S UNIVERSITY AT KINGSTON, CA
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[13] A1
[51] **Int.Cl. H04B 3/38 (2006.01) H01Q 13/20 (2006.01)**
[25] EN
[54] **SYSTEM AMD METHOD TO CONTROL AMPLIFIER GAIN IN A RADIATING LINE COMMUNICATION SYSTEM**
[54] **SYSTEME ET METHODE DE COMMANDE DE GAIN D'AMPLIFICATEUR DANS UN SYSTEME DE COMMUNICATION EN LIGNE RAYONNANTE**
[72] FARAJ-FARJOW, WISAM HIKMAT, CA
[72] XAVIER, FERNANDO N., CA
[71] MINE RADIO SYSTEMS INC., CA
[22] 2012-09-14
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[51] **Int.Cl. C10G 1/04 (2006.01) C02F 1/04 (2006.01) C02F 1/52 (2006.01) C02F 9/10 (2006.01) E21B 43/22 (2006.01) E21B 43/24 (2006.01) E21B 43/40 (2006.01) C09K 8/592 (2006.01)**
[25] EN
[54] **TREATMENT OF PRODUCED WATER CONCENTRATE**
[54] **TRAITEMENT DE CONCENTRE D'EAU PRODUITE**
[72] XIA, JIYANG, CN
[72] YANG, HAI, CN
[72] PENG, WENQING NNM, CN
[72] SUN, YIWEN, CN
[72] LIU, CHUNJIE, CN
[71] GENERAL ELECTRIC COMPANY, US
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[51] **Int.Cl. C10G 1/04 (2006.01) C02F 1/04 (2006.01) C02F 1/52 (2006.01) C02F 9/10 (2006.01) C09K 8/592 (2006.01)**
[25] EN
[54] **PRODUCED WATER TREATMENT AND SOLIDS PRECIPITATION FROM THERMAL TREATMENT BLOWDOWN**
[54] **TRAITEMENT D'EAU PRODUITE ET PRECIPITATIONS SOLIDES ISSUES DE VIDANGE DE TRAITEMENT THERMIQUE**
[72] XIA, JIYANG, CN
[72] WEI, CHANG, CN
[72] YANG, HAI, CN
[72] PENG, WENQING NNM, CN
[72] CAI, WEI, CN
[72] SUN, YIWEN, CN
[72] LIU, CHUNJIE, CN
[71] GENERAL ELECTRIC COMPANY, US
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[25] EN
[54] **SULFONATED SILICA-BASED ELECTRODE MATERIALS USEFUL IN FUEL CELLS**
[54] **MATERIAUX D'ELECTRODE A BASE DE SILICE SULFONATEE UTILE DANS LES PILES A COMBUSTIBLE**
[72] EASTON, E. BRADLEY, CA
[72] EASTCOTT, JENNIE L, CA
[71] UNIVERSITY OF ONTARIO INSTITUTE OF TECHNOLOGY, CA
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[25] EN
[54] **SYNCHRONIZING HTTP REQUESTS WITH RESPECTIVE HTML CONTEXT**
[54] **SYNCHRONISATION DE DEMANDES HTTP DANS LEUR CONTEXTE HTTP RESPECTIF**
[72] IONESCU, PAUL, CA
[72] ONUT, IOSIF VIOREL, CA
[72] AYOUB, KHALIL ANDRES, CA
[72] MIRMOVITCH, GIL, IL
[71] IBM CANADA LIMITED - IBM CANADA LIMITEE, CA
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[51] **Int.Cl. G06F 3/03 (2006.01)**
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[54] **SLITHER SENSOR**
[54] **DETECTEUR DE DECALAGE**
[72] BITTENCOURT, ALFREDO XAVIER, BR
[72] CASSA, LEANDRO, BR
[71] IBM CANADA LIMITED - IBM CANADA LIMITEE, CA
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[25] EN
[54] **IDENTIFICATION OF SEQUENTIAL BROWSING OPERATIONS**
[54] **IDENTIFICATION D'OPERATIONS SEQUENTIELLES DE NAVIGATION WEB**
[72] IONESCU, PAUL, CA
[72] ONUT, IOSIF VIOREL, CA
[71] IBM CANADA LIMITED - IBM CANADA LIMITEE, CA
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[25] EN
[54] **BUILDING WALL ASSEMBLY**
[54] **ENSEMBLE DE CONSTRUCTION MURALE**
[72] MERCADO, FAUSTINO V., CA
[71] MERCADO, FAUSTINO V., CA
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[51] **Int.Cl. G09B 25/04 (2006.01) E04H 1/00 (2006.01) G06T 17/00 (2006.01)**
[25] FR
[54] **METHODE POUR EXPLORER UN IMMEUBLE COMMERCIAL OU NON COMMERCIAL, REEL OU VIRTUEL, DANS UNE REPRESENTATION TRIDIMENSIONNELLE**
[54] **A METHOD FOR EXPLORING A COMMERCIAL OR NON COMMERCIAL, REAL OR VIRTUALLY CREATED, BUILDING IN A THREE DIMENSIONAL REPRESENTATION**
[72] BRUNET, MARC-ANDRE, CA
[72] NITU, ELENA IOANA MARIANE, CA
[71] BRUNET, MARC-ANDRE, CA
[71] NITU, ELENA IOANA MARIANE, CA
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[25] EN
[54] **GLASS INSERT FOR AWNING OR CASEMENT WINDOW TO ALLOW FOR THE USE OF AIR CONDITIONER**
[54] **ELEMENT ENCASTRE EN VERRE POUR AUVENT OU FENETRE A BATTANT PERMETTANT L'UTILISATION D'UN CLIMATISEUR**
[72] SOURTZIS, STEVE, CA
[71] SOURTZIS, STEVE, CA
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[51] **Int.Cl. A47K 13/24 (2006.01) A47K 17/02 (2006.01) E03D 11/00 (2006.01)**
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[54] **TOILET FOR THE DISABLED**
[54] **TOILETTE POUR HANDICAPE**
[72] DESAI, KISHOR C., US
[71] DESAI, KISHOR C., US
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[25] EN
[54] **PACKER STACKER - FIREWOOD HAULER**
[54] **EMPILEUSE-EMBALLEUSE POUR TRANSPORT DE BOIS DE CHAUFFAGE**
[72] MACKAY, DONALD P., CA
[71] MACKAY, DONALD P., CA
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[25] EN
[54] **DUAL DIRECTIONAL TORQUE ELEVATED MASS TRANSIT SYSTEM**
[54] **SYSTEME DE TRANSFERT DE MATIERE ELEVEE A COUPLE BIDIRECTIONNEL**
[72] LANE, DARRYL G., CA
[71] LANE, DARRYL G., CA
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[25] EN
[54] **HAND HELD ELECTRONIC MOBILE DEVICE**
[54] **DISPOSITIF MOBILE ELECTRONIQUE PORTATIF**
[72] SWAN, JOHN, CA
[71] SWAN, JOHN, CA
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[51] **Int.Cl. B61L 27/00 (2006.01)**
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[54] **METHOD AND APPARATUS FOR POSITIONING A RAIL VEHICLE OR RAIL VEHICLE CONSIST**
[54] **METHODE ET APPAREIL DE POSITIONNEMENT D'UN VEHICULE FERROVIAIRE OU D'UN GROUPE DE TRACTION DE VEHICULE FERROVIAIRE**
[72] WOO, DEREK KEVIN, US
[72] PAULINO, CARLOS SABINO, US
[72] HADDOCK, RALPH C., III, US
[71] GENERAL ELECTRIC COMPANY, US
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[54] **FRAC TANKS**
[54] **RESERVOIR DE FRACTURATION**
[72] MUSSO, TOM W., US
[71] CROWN TANK COMPANY, LLC, US
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[25] EN
[54] **DENTAL APPLIANCE FOR TREATMENT OF OBSTRUCTIVE SLEEP APNEA (OSA) AND SLEEP BRUXISM**
[54] **APPAREIL DENTAIRE POUR LE TRAITEMENT DU SYNDROME D'APNEES OBSTRUCTIVES DU SOMMEIL (AOS) ET DU BRUXISME DU SOMMEIL**
[72] LUCO, KENNETH, CA
[71] LUCO, KENNETH, CA
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[25] EN
[54] **DISK SAW FELLING HEAD WITH VISIBILITY WINDOW**
[54] **TETE D'ABATTAGE DE SCIE CIRCULAIRE DOTEE D'UNE OUVERTURE DE VISIBILITE**
[72] DISABATINO, BENJAMIN, CA
[71] DEERE & COMPANY, US
[22] 2012-10-23
[41] 2014-03-12
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[13] A1
[51] **Int.Cl. E21B 43/24 (2006.01) E21B 43/34 (2006.01) E21B 43/40 (2006.01)**
[25] EN
[54] **TREATMENT OF PRODUCED WATER WITH SEEDED EVAPORATOR**
[54] **TRAITEMENT D'EAU PRODUITE AVEC UN EVAPORATEUR A CULTURE**
[72] XIA, JIYANG, CN
[71] GENERAL ELECTRIC COMPANY, US
[22] 2012-10-31
[41] 2014-03-13
[30] US (61/700,645) 2012-09-13

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[51] **Int.Cl. F17D 5/02 (2006.01) F16L 55/00 (2006.01) F16L 55/07 (2006.01) F17D 5/04 (2006.01)**
[25] EN
[54] **FLUID SPILL CONTAINMENT, LOCATION AND REAL TIME NOTIFICATION DEVICE AND SYSTEM**
[54] **DISPOSITIF ET SYSTEME DE LIMITATION DE DEVERSEMENT, D'INFORMATION SUR L'EMPLACEMENT ET D'AVERTISSEMENT EN TEMPS REEL**
[72] ADLER, JEFFREY, CA
[72] BAIRD, RUSSELL HAROLD, US
[71] ADLER, JEFFREY, CA
[71] BAIRD, RUSSELL HAROLD, US
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[51] **Int.Cl. C02F 11/12 (2006.01) B01D 17/022 (2006.01) C02F 1/28 (2006.01)**
[25] EN
[54] **FLOATING WICKS FOR SLURRY CONSOLIDATION**
[54] **MECHES FLOTTANTES POUR LA CONSOLIDATION DES BOUES**
[72] RENNARD, DAVID C., US
[72] PALMER, THOMAS R., US
[72] CLINGMAN, SCOTT R., US
[72] KAMINSKY, ROBERT D., US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
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[25] EN
[54] **MODULAR HOUSE BUILDING SYSTEM**
[54] **SYSTEME DE CONSTRUCTION D'UNE MAISON MODULAIRE**
[72] LEMIEUX, LUC, CA
[71] LEMIEUX, LUC, CA
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[51] **Int.Cl. A01G 27/00 (2006.01) A47G 7/04 (2006.01)**
[25] EN
[54] **HANGING POT WATER INDICATOR**
[54] **INDICATEUR DE NIVEAU D'EAU POUR POT SUSPENDU**
[72] ANGA, JOHN, CA
[71] ANGA, JOHN, CA
[22] 2013-02-21
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[51] **Int.Cl. F02C 7/12 (2006.01) F01D 25/12 (2006.01) F02C 7/32 (2006.01) H02K 9/02 (2006.01)**
[25] EN
[54] **AIR COOLING DESIGN FOR TAIL-CONE GENERATOR INSTALLATION**
[54] **CONCEPT DE REFROIDISSEUR D'AIR POUR UNE INSTALLATION DE GENERATEUR DE CONE ARRIERE**
[72] FERCH, GORDON, CA
[72] ALECU, DANIEL, CA
[72] LIU, XIAOLIU, CA
[72] BARNETT, BARRY, CA
[72] SIVALINGAM, DILEEPAN, CA
[72] FORGIONE, CARMINE, CA
[71] PRATT & WHITNEY CANADA CORP., CA
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[51] **Int.Cl. A47F 7/024 (2006.01) E05B 73/00 (2006.01)**
[25] EN
[54] **EYEWEAR DISPLAY SYSTEM**
[54] **SYSTEME D'AFFICHAGE POUR ARTICLE DE LUNETTERIE**
[72] WINIG, ALAN, US
[72] WINIG, RICHARD, US
[72] ELDON, JAMES, US
[71] EYE DESIGNS, LLC, US
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[51] **Int.Cl. A47F 7/024 (2006.01) E05B 73/00 (2006.01)**
[25] EN
[54] **EYEWEAR DISPLAY SYSTEM**
[54] **SYSTEME D'AFFICHAGE POUR ARTICLE DE LUNETTERIE**
[72] WINIG, ALAN, US
[72] WINIG, RICHARD, US
[72] ELDON, JAMES, US
[71] EYE DESIGNS, LLC, US
[22] 2013-04-19
[41] 2014-03-13
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[13] A1
[51] **Int.Cl. H01B 17/14 (2006.01) H05B 3/02 (2006.01)**
[25] EN
[54] **INSULATOR FOR OPEN COIL ELECTRICAL RESISTANCE HEATER, HEATER USING SAME, AND METHOD OF USE**
[54] **ISOLANT POUR APPAREIL DE CHAUFFAGE A RESISTANCE ELECTRIQUE A BOBINE OUVERTE, APPAREIL DE CHAUFFAGE L'UTILISANT ET METHODE D'UTILISATION**
[72] LOLLAR, JAMES PATRICK, US
[71] TUTCO, INC., US
[22] 2013-04-25
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[54] **TRANSPARENT POLYAMIDE-IMIDES**
[54] **POLYAMIDE-IMIDES TRANSPARENTS**
[72] HOFFMANN, BOTHO, CH
[72] SCHERRER, LUC, CH
[72] HOFF, HEINZ, CH
[71] EMS-PATENT AG, CH
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[51] **Int.Cl. F41H 3/00 (2006.01) B05D 5/06 (2006.01) B44D 2/00 (2006.01) B44F 1/10 (2006.01) C09D 5/30 (2006.01)**
[25] EN
[54] **CAMOUFLAGE BRANDING SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE DE CAMOUFLAGE DE MARQUE**
[72] BENTLEY, JAMES K., US
[71] KROW INNOVATION, LLC, US
[22] 2013-06-06
[41] 2014-03-12
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[13] A1
[51] **Int.Cl. E06B 9/42 (2006.01)**
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[54] **SINGLE CORD OPERATED CLUTCH FOR ROLLER BLIND**
[54] **EMBRAYAGE A CORDE SIMPLE POUR TOILE**
[72] NG, PHILIP, CA
[71] NG, PHILIP, CA
[22] 2013-06-14
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[13] A1
[51] **Int.Cl. B61B 10/02 (2006.01) B61B 1/00 (2006.01)**
[25] EN
[54] **STATION FOR A CABLE RAILWAY SYSTEM**
[54] **POSTE POUR SYSTEME DE FUNICULAIRE**
[72] DUR, GERD, AT
[71] INNOVA PATENT GMBH, AT
[22] 2013-07-09
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[30] AT (A 1000/2012) 2012-09-13

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[51] **Int.Cl. G06F 1/16 (2006.01) H04B 10/80 (2013.01) G06F 13/00 (2006.01)**
[25] EN
[54] **DOCK FOR A PORTABLE ELECTRONIC DEVICE**
[54] **STATION D'ACCUEIL POUR DISPOSITIF ELECTRONIQUE PORTATIF**
[72] ALDANA, LEONARDO, CA
[72] LAMM, MARK PETER, CA
[72] KIMBRELL, JACOB WARREN, US
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2013-07-09
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[51] **Int.Cl. H04L 12/26 (2006.01) H04L 12/951 (2013.01) H04L 9/00 (2006.01) H04L 12/22 (2006.01)**
[25] EN
[54] **DETECTION OF INFECTED NETWORK DEVICES VIA ANALYSIS OF RESPONSELESS OUTGOING NETWORK TRAFFIC**
[54] **DETECTION DE DISPOSITIFS RESEAU INFECTES PAR L'ANALYSE DE TRAFIC RESEAU SORTANT SANS REPONSE**
[72] DAVIS, AARON R., US
[72] ALDRICH, TIMOTHY M., US
[71] THE BOEING COMPANY, US
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[41] 2014-03-11
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[13] A1
[51] **Int.Cl. C11D 11/00 (2006.01) B08B 3/08 (2006.01) C11D 1/00 (2006.01) C11D 3/39 (2006.01) C11D 3/44 (2006.01) C11D 17/00 (2006.01)**
[25] EN
[54] **METHOD FOR MAKING AND USING A STABLE CLEANING COMPOSITION**
[54] **METHODE DE FABRICATION ET D'UTILISATION D'UNE COMPOSITION NETTOYANTE STABLE**
[72] MACKINNON, JOHN, US
[72] IVY, SHERYL, US
[71] CARUS CORPORATION, US
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[41] 2014-03-12
[30] US (13/612,388) 2012-09-12

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[51] **Int.Cl. E04F 15/00 (2006.01) E04F 13/075 (2006.01)**
[25] EN
[54] **VENEER UNDERLAYMENT**
[54] **SOUS-COUCHE DE PLACAGE**
[72] SCHLUTER, WERNER, DE
[72] WEIGE, STEFAN, DE
[71] SCHLUTER SYSTEMS L.P., US
[22] 2013-07-31
[41] 2014-03-12
[30] US (13/612,527) 2012-09-12

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[13] A1
[51] **Int.Cl. G07D 3/14 (2006.01) G07D 5/02 (2006.01)**
[25] EN
[54] **AUTO-POSITIONING SENSORS FOR COIN COUNTING DEVICES**
[54] **CAPTEURS DE POSITIONNEMENT AUTOMATIQUE POUR APPAREILS DE COMPTAGE DE PIECES DE MONNAIE**
[72] MARTIN, DOUGLAS A., US
[71] OUTERWALL INC., US
[22] 2013-08-01
[41] 2014-03-12
[30] US (13/612,429) 2012-09-12

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[13] A1
[51] **Int.Cl. A01K 39/04 (2006.01)**
[25] EN
[54] **TWO-IN-ONE FINCH BIRD FEEDER**
[54] **MANGEOIRE DEUX-EN-UN POUR ROSELIN**
[72] VAUGHN, WILLIAM RAY, JR., US
[72] HOYSAK, JUDITH KIM, US
[71] WOODSTREAM CORPORATION, US
[22] 2013-08-14
[41] 2014-03-14
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[13] A1
[51] **Int.Cl. B01D 33/15 (2006.01) D21D 5/18 (2006.01)**
[25] EN
[54] **ROTARY DISC FILTER APPARATUS AND RELATED METHODS**
[54] **FILTRE CIRCULAIRE ROTATIF ET METHODES CONNEXES**
[72] GRACE, TODD S., US
[71] ANDRITZ INC., US
[22] 2013-08-16
[41] 2014-03-10
[30] US (61/698,818) 2012-09-10
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[13] A1
[51] **Int.Cl. F03B 13/18 (2006.01) F03B 13/06 (2006.01)**
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[54] **WAVE POWER CONVERTING DEVICE**
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[71] PETROVAL, FR
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[71] SANDVIK MINING AND CONSTRUCTION OY, FI
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[54] **DISPOSITIF DE FIXATION**
[72] PHAM, CHARLES, FR
[71] LISI AEROSPACE, FR
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[54] **SYSTEME ET METHODE DE CONTROLE DE CONGESTION RESEAU PREVISIBLE**
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[72] LANDSCHEIDT, DENNIS, DE
[71] SAP AG, DE
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[54] **METHODES EN VUE DE FACILITER LE REPERAGE DE ZONES SENSIBLES DE PAGE WEB ET SES DISPOSITIFS**
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[71] USABLENET INC., US
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[72] MINTER, PETER J., US
[72] RUSPIL, MATHEW D., US
[71] INTERLOCK USA, INC., US
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[54] **PERFORATEUR CHIMIQUE EMBOITE**
[72] DALY, KERRY GORDON, US
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[72] HAYES, ROBERT JAMES, US
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[72] STAUFENBERG, DONALD JAMES, US
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[54] **DISPOSITIF ET SYSTEME DE COMMANDE D'AFFICHAGE**
[72] GARDENFORS, DAN ZACHARIAS, SE
[72] ERIKSSON, MARCUS, SE
[71] BLACKBERRY LIMITED, CA
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[54] **SOCIAL NETWORKING AND FUNDRAISING METHOD**
[54] **RESEAUTAGE SOCIAL ET METHODE DE LEVEE DE FONDS**
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[71] KLONARIS-ROBINSON, CHRISTINA, US
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[72] SARAJIAN, KISSAK T., US
[72] CUSHMAN, CHAD M., US
[71] TRIK TOPZ, US
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[54] **METHODE D'EXTRACTION D'UN BOITIER INTERNE D'UNE MACHINE**
[72] HUBER, TOBIAS CHRISTOPH, DE
[72] FROIDEVAUX, GERARD, CH
[72] SENG, DANIEL, SE
[72] ROZMAN, IVAN, SE
[72] SCHWARZ, KARSTEN, SE
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[54] **DISPOSITIF DE VOLET ACOUSTIQUE POUR UNE CHAMBRE A COMBUSTION**
[72] BOTHIEN, MIRKO RUBEN, CH
[72] JORGENSEN, STEPHEN W., US
[72] PENNELL, DOUGLAS ANTHONY, CH
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[54] **SYSTEMES, APPAREILS ET METHODES D'AUTORISATION DE POINTS FINAUX D'UN CHEMIN DIRECT**
[72] MCCOLGAN, BRIAN EDWARD ANTHONY, CA
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[72] NIESEN, MICHELE, US
[71] TOENJES, JONI, US
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[54] **DISPOSITIF DE DECHARGE ELECTROSTATIQUE POUR UN AFFICHAGE A MATRICE ACTIF**
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[72] WU, KEN, CA
[72] GUO, MING, CA
[71] BLACKBERRY LIMITED, CA
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[54] **SYSTEME D'ALIMENTATION POUR LE TRAITEMENT DE SUPPORT DE CONTENANT A BOISSON**
[72] HUBBARD, JAMES A., JR., US
[72] SMITH, STEPHEN ALAN, US
[72] DITTMAN, VICKY ELIZABETH, US
[72] DEGLIOMINI, FRANK A., US
[72] VALDES, SAMUEL ANGEL, US
[72] POWALISH, GLEN, US
[72] COOPER, MITCHELL T., US
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[54] **INSTRUMENT OPTIQUE DOTE D'UN ANALYSEUR DE FRONT D'ONDE**
[72] LIOTARD, ARNAUD, FR
[72] BERNOT, MARC, FR
[72] FALZON, FREDERIC, FR
[72] PERRIN, GUILLAUME, FR
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[54] **CHEVILLE ANTI-ARRACHEMENT ET SYSTEME D'ANCRAGE UTILISANT CELLE-CI**
[72] HOHMANN, RONALD P., JR., US
[71] MITEK HOLDINGS, INC., US
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[54] **DISPOSITIF OPTIQUE A DEL**
[72] SMITH, TODD J., US
[71] WHELEN ENGINEERING COMPANY, INC., US
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[72] HOANG, TUYEN TRONG, CA
[71] PRATT & WHITNEY CANADA CORP., CA
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[54] **MISE SOUS PRESSION D'UN GENERATEUR**
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[72] SIVALINGAM, DILEEPAN, CA
[72] ALECU, DANIEL, CA
[72] LIU, XIAOLIU, CA
[72] FERCH, GORDON, CA
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[54] **SYSTEME DE DESOXYGENANT DANS UNE MATRICE DE POLYOLEFINE**
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[72] AGARWAL, SURENDRA, US
[72] GREENFIELD, ALEXANDER, US
[71] KRAFT FOODS GROUP BRANDS LLC, US
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[54] **APPAREIL ET METHODE DE SURVEILLANCE DE DEBRANCHEMENTS DE POSTE SECONDAIRE ET COMMUTATEURS DE LIGNE DE TRANSMISSION**
[72] PHILLIPS, ANDREW JOHN, US
[71] ELECTRIC POWER RESEARCH INSTITUTE, INC., US
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[54] **DISPOSITIF HYDRAULIQUE INTEGRE POUR MOISSONNEUSE**
[72] RASZGA, CALIN, US
[72] BREUTZMAN, MARK, US
[71] DEERE AND COMPANY, US
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[54] **HIGH-STRENGTH PARTIALLY COMPRESSED LOW PROFILE VENEER TIE AND ANCHORING SYSTEM UTILIZING THE SAME**
[54] **ATTACHE DE PLACAGE A PROFIL BAS PARTIELLEMENT COMPRIMEE HAUTE RESISTANCE ET SYSTEME D'ANCRAGE UTILISANT CELLE-CI**
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[54] **DISPOSITIF DE DISTRIBUTION DE PRODUIT OFFRANT UNE SURVEILLANCE DU DEBIT ET DE LA SECTION**
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[54] **SYSTEME ET METHODE D'ETALONNAGE DU DISPOSITIF DE MESURE D'UNE MACHINE DE DISTRIBUTION DE PRODUIT**
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[72] LANDPHAIR, DONALD K., US
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[72] TOOSI, SALMA FALAH, CA
[72] BIRAU, MARIA, CA
[72] ABRAHAM, BIBY E., CA
[72] MAYO, JAMES D., CA
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[72] ALLEN, C. GEOFFREY, CA
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[54] **METHOD FOR OPERATING A THERMAL POWER PLANT**
[54] **METHODE D'EXPLOITATION D'UNE CENTRALE THERMIQUE**
[72] CHAN, KEVIN, CH
[72] LI, HONGTAO, CH
[72] OESTERHELD, JOERG, CH
[71] ALSTOM TECHNOLOGY LTD, CH
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[54] **DEVICES AND METHODS FOR DIAGNOSIS OF ELECTRONIC BASED PRODUCTS**
[54] **TETE D'ABATTAGE DE SCIE CIRCULAIRE DOTE D'UNE OUVERTURE DE VISIBILITE**
[72] CREPET, GILLES, FR
[71] ALSTOM TECHNOLOGY LTD, CH
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[54] **ELECTRICAL CONNECTORS AND METHODS FOR USING SAME**
[54] **CONNECTEURS ELECTRIQUES ET METHODES D'UTILISATION**
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[72] BULZA, ALEXANDRU P., CA
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[54] **APPAREIL D'INSPECTION D'ISOLANT ET METHODE**
[72] PHILLIPS, ANDREW JOHN, US
[72] SHAW, TIMOTHY SCOTT, US
[72] KOZAK, KRISTOPHER C., US
[72] TOWLER, JERRY A., US
[71] ELECTRIC POWER RESEARCH INSTITUTE, INC., US
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[54] **SYSTEME ET METHODE DE PROTECTION CONTRE LE RECUL**
[72] PALANTI, ROBERT CARMEN, US
[72] WOO, DEREK, KEVIN, US
[72] HADDOCK III, RALPH C., US
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[54] **WIPER BLADE PACKAGE**
[54] **ENSEMBLE D'ESSUIE-GLACE**
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[72] NAM, KYUNG JONG, KR
[71] ADM21 CO., LTD., KR
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[54] **MECANISME DE FIXATION POUR UN ACCESSOIRE DE LAME DE ROTOR D'EOLIENNE**
[72] JACOBSEN, ERIC MORGAN, US
[72] BUSBEY, BRUCE CLARK, US
[72] ZHU, QI, US
[72] RIDDELL, SCOTT GABELL, US
[72] ESSER, JUERGEN, US
[72] BAKHUIS, JAN WILLEM, US
[72] NAGABHUSHANA, PRADEEPA, US
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[54] **DISPOSITIF D'INSTALLATION ET SA METHODE D'ASSEMBLAGE**
[72] COX, ADAM BENJAMIN, US
[72] OWENS, WILLIAM WARD, US
[72] CHVALA, JOSEPH W., US
[71] UNISON INDUSTRIES, LLC, US
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[41] 2014-03-12
[30] US (61/700,229) 2012-09-12
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[51] **Int.Cl. G08C 19/02 (2006.01) G06F 3/02 (2006.01) H04W 88/02 (2009.01)**
[25] EN
[54] **REPOSITIONABLE CONTROL SYSTEM AND METHOD FOR USING THE SAME**
[54] **SYSTEME DE COMMANDE DEPLACABLE ET METHODE D'UTILISATION**
[72] NELSON, MATTHEW, US
[71] BEATS ELECTRONICS, LLC, US
[22] 2013-09-10
[41] 2014-03-11
[30] US (13/610,615) 2012-09-11

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[13] A1
[51] **Int.Cl. H02K 3/04 (2006.01) H02K 55/00 (2006.01)**
[25] EN
[54] **ROTOR OR A STATOR FOR A SUPERCONDUCTING ELECTRICAL MACHINE**
[54] **ROTOR OU STATOR POUR UNE MACHINE ELECTRIQUE SUPERCONDUCTRICE**
[72] LE FLEM, GRAHAM DEREK, GB
[72] EUGENE, JOSEPH, GB
[71] GE ENERGY POWER CONVERSION TECHNOLOGY LIMITED, GB
[22] 2013-09-09
[41] 2014-03-10
[30] US (13/608,326) 2012-09-10

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[13] A1
[51] **Int.Cl. H02J 3/38 (2006.01) F03D 7/00 (2006.01) H02J 3/18 (2006.01)**
[25] EN
[54] **VOLTAGE CONTROL IN A DOUBLY-FED INDUCTION GENERATOR WIND TURBINE SYSTEM**
[54] **COMMANDE DE TENSION DANS UNE EOLIENNE GENERATRICE A INDUCTION A DOUBLE ALIMENTATION**
[72] WAGONER, ROBERT GREGORY, US
[72] KLODOWSKI, ANTHONY MICHAEL, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2013-09-05
[41] 2014-03-13
[30] US (13/613,410) 2012-09-13

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[51] **Int.Cl. B29C 70/18 (2006.01) C08J 3/24 (2006.01) C08J 5/04 (2006.01) C08K 5/098 (2006.01) C08L 51/08 (2006.01)**
[25] EN
[54] **UV CURING SYSTEM AND METHOD FOR WIND BLADE MANUFACTURE AND REPAIR**
[54] **PROCEDE DE DURCISSEMENT UV ET METHODE DE FABRICATION ET DE REPARATION DE PALE D'EOLIENNE**
[72] FANG, XIAOMEI, US
[72] SEEGER, JORDAN P., US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2013-09-05
[41] 2014-03-14
[30] US (13/619,154) 2012-09-14

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[13] A1
[51] **Int.Cl. G06Q 10/10 (2012.01) H04W 4/12 (2009.01) G08B 13/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD OF OVERRIDING A SCHEDULED TASK IN AN INTRUSION SYSTEM TO REDUCE FALSE ALARMS**
[54] **SYSTEME ET METHODE DE CONTOURNEMENT D'UNE TACHE PREVUE DANS UN SYSTEME D'INTRUSION EN VUE DE DIMINUER LES FAUSSES ALARMES**
[72] ASWATH, RAYIKUMAR VEMAGAL, US
[72] HEDGE, VINAY, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2013-09-06
[41] 2014-03-14
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[51] **Int.Cl. A47G 19/24 (2006.01)**
[25] EN
[54] **GRINDER DEVICE**
[54] **DISPOSITIF BROYEUR**
[72] WADE, ALLAN E., US
[72] FITCHKO, AARON F., US
[72] CHEN, CHUNG MAN, HK
[72] LIU, ALEX, US
[71] ACH FOOD COMPANIES, INC., US
[22] 2013-09-05
[41] 2014-03-13
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[13] A1
[51] **Int.Cl. H05K 7/14 (2006.01) G06F 1/16 (2006.01) G06F 1/26 (2006.01) H02J 7/00 (2006.01) H04W 88/02 (2009.01)**
[25] EN
[54] **MULTI-ORIENTATION STAND FOR A PORTABLE ELECTRONIC DEVICE**
[54] **SUPPORT MULTI-ORIENTATION POUR APPAREIL ELECTRONIQUE PORTATIF**
[72] TAO, DI, CA
[72] HOLMUNG, INGVE, CA
[72] PASCHKE, BRIAN DENNIS, CA
[72] SZYMANSKI, AARON MICHAEL, CA
[71] BLACKBERRY LIMITED, CA
[22] 2013-09-09
[41] 2014-03-14
[30] EP (12184571.3) 2012-09-14

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[13] A1
[51] **Int.Cl. H04R 1/02 (2006.01) H04R 3/00 (2006.01) H04R 9/06 (2006.01)**
[25] EN
[54] **MULTIPLE-ORIENTATION, FREE-STANDING, PORTABLE SPEAKER**
[54] **HAUT-PARLEUR PORTATIF AUTOPORTANT MULTI-ORIENTATION**
[72] TAO, DI, CA
[72] SZYMANSKI, AARON MICHAEL, CA
[72] PASCHKE, BRIAN DENNIS, CA
[71] BLACKBERRY LIMITED, CA
[22] 2013-09-09
[41] 2014-03-14
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[13] A1
[51] **Int.Cl. B64D 47/00 (2006.01) B64F 5/00 (2006.01) H04B 7/24 (2006.01)**
[25] EN
[54] **AIRCRAFT AVIONICS TABLET INTERFACE MODULE**
[54] **MODULE D'INTERFACE DE TABLETTE D'AVIONIQUE D'AERONEF**
[72] BAUMGARTEN, WILLIAM J., US
[72] HAUKOM, MICHAEL J., US
[72] HORSAGER, THOMAS J., US
[72] MCDOWELL, DANIEL L., US
[71] ROSEMOUNT AEROSPACE, INC., US
[22] 2013-09-06
[41] 2014-03-10
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[13] A1
[51] **Int.Cl. B60P 3/075 (2006.01)**
[25] EN
[54] **SHOCK DAMPENING PROTECTOR FOR A BICYCLE WHEEL RIM**
[54] **PROTECTEUR AMORTISSEUR DE CHOC POUR UNE JANTE DE ROUE DE BICYCLETTE**
[72] FLAHERTY, JOSEPH R., US
[71] THULE SWEDEN AB, SE
[22] 2013-09-09
[41] 2014-03-11
[30] US (61/699,771) 2012-09-11

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[13] A1
[51] **Int.Cl. G06Q 20/32 (2012.01) H04W 4/00 (2009.01) G06Q 30/06 (2012.01) B60S 3/04 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR FACILITATING PURCHASES AT A GAS STATION VIA MOBILE COMMERCE**
[54] **SYSTEMES ET METHODES FACILITANT LES ACHATS PAR TRANSACTION MOBILE A UN POSTE D'ESSENCE**
[72] SANCHEZ, J. SCOTT, US
[72] ROYYURU, VIJAY KUMAR, US
[72] ADKISSON, BRENT DEWAYNE, US
[71] FIRST DATA CORPORATION, US
[22] 2013-09-11
[41] 2014-03-11
[30] US (61/699,728) 2012-09-11
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[13] A1
[51] **Int.Cl. B05D 1/26 (2006.01)**
[25] EN
[54] **DISPENSE FOR APPLYING AN ADHESIVE TO A REMOTE SURFACE**
[54] **DISTRIBUTEUR EN VUE DE L'APPLICATION D'UN ADHESIF SUR UNE SURFACE ELOIGNEE**
[72] HEMSEN, STEVEN J., US
[72] DESROCHES, BRYAN, US
[72] FISHER, EDWARD A. Y., US
[71] HENKEL CORPORATION, US
[22] 2013-09-06
[41] 2014-03-14
[30] US (61/701,139) 2012-09-14

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[13] A1
[51] **Int.Cl. G07F 17/32 (2006.01) A63F 13/30 (2014.01) A63F 13/70 (2014.01)**
[25] EN
[54] **THIN CLIENT SUPPORT FOR A GAMING MACHINE**
[54] **SOUTIEN CLIENT LEGER POUR UNE MACHINE DE JEU**
[72] LEMAY, STEVEN G., US
[72] NELSON, DWAYNE R., US
[71] IGT, US
[22] 2013-09-04
[41] 2014-03-11
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[13] A1
[51] **Int.Cl. E04B 1/41 (2006.01) E04B 1/98 (2006.01) E04B 2/30 (2006.01) E04F 13/22 (2006.01)**
[25] EN
[54] **HIGH-STRENGTH VENEER TIE AND THERMALLY ISOLATED ANCHORING SYSTEMS UTILIZING THE SAME**
[54] **ATTACHE DE PLACAGE HAUTE RESISTANCE ET SYSTEMES D'ANCRAGE ISOLES THERMIQUEMENT UTILISANT CELLE-CI**
[72] HOHMANN, RONALD P., JR., US
[71] MITEK HOLDINGS, INC., US
[22] 2013-09-09
[41] 2014-03-15
[30] US (13/620,831) 2012-09-15

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[13] A1
[51] **Int.Cl. E21B 49/10 (2006.01)**
[25] EN
[54] **MINIMIZATION OF CONTAMINANTS IN A SAMPLE CHAMBER**
[54] **REDUCTION DES CONTAMINANTS DANS UNE ENCEINTE D'ECHANTILLONNAGE**
[72] YAJIMA, YOSHITAKE, US
[72] LANDSIEDEL, NATHAN, US
[72] CAMPANAC, PIERRE HENRI, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2013-09-09
[41] 2014-03-11
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[13] A1
[51] **Int.Cl. H04R 1/02 (2006.01) F16M 11/00 (2006.01) H04R 9/06 (2006.01)**
[25] EN
[54] **MATING PORTABLE SPEAKER WITH PROTECTED CONNECTOR**
[54] **HAUT-PARLEUR PORTATIF A ACCOUPLEMENT DOTE D'UN CONNECTEUR PROTEGE**
[72] TAO, DI, CA
[72] PASCHKE, BRIAN DENNIS, CA
[72] SZYMANSKI, AARON MICHAEL, CA
[72] WOOD, TODD ANDREW, CA
[72] PEELE, JAMAAL, CA
[71] BLACKBERRY LIMITED, CA
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[13] A1
[51] **Int.Cl. F16D 65/10 (2006.01) F16D 65/827 (2006.01)**
[25] EN
[54] **VENTED BRAKE DRUM**
[54] **TAMBOUR DE FREIN PERFORE**
[72] FAKHOURY, OMAR J., US
[71] KIC HOLDINGS, INC., US
[22] 2013-09-09
[41] 2014-03-11
[30] US (61/699,740) 2012-09-11
[30] US (61/727,535) 2012-11-16
[30] US (14/018,343) 2013-09-04

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[13] A1
[51] **Int.Cl. H02M 1/00 (2007.10) H02K 7/18 (2006.01) H02M 5/458 (2006.01) H02P 9/00 (2006.01)**
[25] EN
[54] **CURRENT BALANCE CONTROL IN CONVERTER FOR DOUBLY FED INDUCTION GENERATOR WIND TURBINE SYSTEM**
[54] **COMMANDE D'EQUILIBRE DU COURANT DANS UN CONVERTISSEUR POUR SYSTEME D'EOLIENNE GENERATEUR A INDUCTION A DOUBLE ALIMENTATION**
[72] WAGONER, ROBERT GREGORY, US
[72] SEYMOUR, ROBERT ALLEN, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2013-09-05
[41] 2014-03-14
[30] US (13/615,898) 2012-09-14

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[13] A1
[51] **Int.Cl. G06F 9/30 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR CONTROLLING PROCESSOR INSTRUCTION EXECUTION**
[54] **SYSTEME ET METHODE DE CONTROLE D'EXECUTION D'INSTRUCTION DE PROCESSEUR**
[72] SMITH II, WILLIAM DAVID, US
[72] DIEKEMA, JON MARC, US
[72] EDMISON, JOSHUA NATHANIEL, US
[72] AHMED, SAFAYET NIZAM UDDIN, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2013-09-05
[41] 2014-03-14
[30] US (13/620,063) 2012-09-14

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[13] A1
[51] **Int.Cl. G06F 9/30 (2006.01) G06F 9/52 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR SYNCHRONIZING PROCESSOR INSTRUCTION EXECUTION**
[54] **SYSTEME ET METHODE DE SYNCHRONISATION D'EXECUTION D'INSTRUCTION DE PROCESSEUR**
[72] SMITH, WILLIAM DAVID, II, US
[72] AHMED, SAFAYET NIZAM, US
[72] DIEKEMAN, JOHN MARC, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2013-09-05
[41] 2014-03-14
[30] US (13/620,047) 2012-09-14

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[13] A1
[51] **Int.Cl. H01J 9/52 (2006.01) H01J 31/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR SEPARATING THE GLASS PANEL FROM A CATHODE RAY TUBE**
[54] **METHODE ET APPAREIL DE SEPARATION DU PANNEAU DE VERRE D'UN TUBE CATHODIQUE**
[72] SPIVEY, CURTIS W., US
[71] ECS REFINING, LLC, US
[22] 2013-09-13
[41] 2014-03-14
[30] US (13/618,918) 2012-09-14

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[13] A1
[51] **Int.Cl. F04B 47/02 (2006.01) E21B 43/12 (2006.01) F04B 49/03 (2006.01) F04B 49/06 (2006.01)**
[25] EN
[54] **HYDRAULIC OIL WELL PUMPING SYSTEM, AND METHOD FOR PUMPING HYDROCARBON FLUIDS FROM A WELLBORE**
[54] **DISPOSITIF DE POMPAGE HYDRAULIQUE DE PUITS DE PETROLE ET METHODE DE POMPAGE DE FLUIDES D'HYDROCARBURE D'UN TROU DE FORAGE**
[72] HODGES, CHRIS, US
[72] HANKERD, TIM, US
[72] MEHEGAN, LANCE, US
[72] TERRY, NATHAN, US
[72] PHILLIPS, WALTER, US
[71] HYDRAULIC ROD PUMPS, INTERNATIONAL, US
[22] 2013-09-12
[41] 2014-03-14
[30] US (61/701,064) 2012-09-14
[30] US (14/023,229) 2013-09-10

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[13] A1
[51] **Int.Cl. C12N 15/62 (2006.01) A01H 1/00 (2006.01) A01H 1/02 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) C12N 15/11 (2006.01) C12N 15/29 (2006.01) C12Q 1/68 (2006.01) C07H 15/14 (2006.01)**
[25] EN
[54] **BRASSICA OLERACEA PLANTS WITH IMPROVED NUTRITIONAL VALUE**
[54] **PLANTS DE CHOU POTAGER OFFRANT UNE VALEUR NUTRITIVE AMELIOREE**
[72] VAN DEN BOSCH, FRANCISCUS G., US
[72] KOOREVAAR, GERARD N., US
[72] MITHEN, RICHARD F., US
[71] SEMINIS VEGETABLE SEEDS, INC., US
[71] PLANT BIOSCIENCE LIMITED, GB
[22] 2013-09-06
[41] 2014-03-13
[30] US (61/700,762) 2012-09-13

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[13] A1
[51] **Int.Cl. F01D 25/28 (2006.01) F01D 5/02 (2006.01) F16D 1/09 (2006.01)**
[25] EN
[54] **ROTOR ASSEMBLY**
[54] **ROTOR**
[72] ELEFTHERIOU, ANDREAS, CA
[72] IVAKITCH, RICHARD, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2013-09-10
[41] 2014-03-13
[30] US (13/614,584) 2012-09-13

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[13] A1
[51] **Int.Cl. F01D 9/02 (2006.01) F01D 11/08 (2006.01) F01D 25/24 (2006.01)**
[25] EN
[54] **TURBOPROP ENGINE WITH COMPRESSOR TURBINE SHROUD**
[54] **TURBOPROPULSEUR DOTE D'UN CARENAGE DE TURBINE DE PROPULSEUR**
[72] MACFARLANE, IAN ALEXANDER, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2013-09-10
[41] 2014-03-13
[30] US (13/613,904) 2012-09-13

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[13] A1
[51] **Int.Cl. B62D 7/18 (2006.01) B62D 55/04 (2006.01)**
[25] EN
[54] **SEMI-GENERIC STEERING KNUCKLE ADAPTER ASSEMBLY FOR A VEHICLE**
[54] **DISPOSITIF D'ADAPTATEUR DE FUSEE DE DIRECTION SEMI-GENERIQUE POUR UN VEHICULE**
[72] LAFRENIERE, PASCAL, CA
[72] GASSE, WILLIAM, CA
[72] BELANGER, FRANCOIS, CA
[71] SOUCY INTERNATIONAL INC., CA
[22] 2013-09-12
[41] 2014-03-12
[30] US (61/700,000) 2012-09-12

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[13] A1
[51] **Int.Cl. A61G 12/00 (2006.01) A61B 5/11 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **METHOD FOR QUANTIFYING THE RISK OF FALLING OF AN ELDERLY ADULT USING AN INTRUMENTED VERSION OF THE FTSS TEST**
[54] **METHODE DE QUANTIFICATION DU RISQUE DE CHUTE D'UN AINE A L'AIDE DE LA VERSION INSTRUMENTALISEE DU TEST ASSIS-DEBOUT (FTSS)**
[72] DOHENY, EMER P., IE
[71] INTEL-GE CARE INNOVATIONS LLC, US
[22] 2013-09-12
[41] 2014-03-12
[30] US (13/611,012) 2012-09-12

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[13] A1
[51] **Int.Cl. G06T 7/00 (2006.01) G06F 3/14 (2006.01) G06F 17/00 (2006.01) G06T 3/40 (2006.01) G06T 5/00 (2006.01)**
[25] EN
[54] **METHOD FOR AUTOMATICALLY GENERATING PRESENTATION SLIDES CONTAINING PICTURE ELEMENTS**
[54] **METHODE DE PRODUCTION AUTOMATIQUE DE DIAPOS DE PRESENTATION CONTENANT DES ELEMENTS PICTURAUX**
[72] BERGLUND, CARL FREDRIK ALEXANDER, SE
[72] ERIKSSON, MARCUS, SE
[72] GARDENFORS, DAN ZACHARIAS, SE
[71] BLACKBERRY LIMITED, CA
[22] 2013-09-11
[41] 2014-03-13
[30] EP (12184333.8) 2012-09-13

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[13] A1
[51] **Int.Cl. F41B 5/12 (2006.01)**
[25] EN
[54] **SELF-ALIGNING CROSSBOW INTERFACE**
[54] **INTERFACE D'ARBALETE A ALIGNEMENT AUTOMATIQUE**
[72] MCPHERSON, MATHEW A., US
[71] MCP IP, LLC, US
[22] 2013-09-10
[41] 2014-03-10
[30] US (61/699,244) 2012-09-10
[30] US (14/021,655) 2013-09-09

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[13] A1
[51] **Int.Cl. F41B 5/12 (2006.01)**
[25] EN
[54] **CROSSBOW CABLE GUIDE**
[54] **GUIDE DE CABLE D'ARBALETE**
[72] MCPHERSON, MATHEW A., US
[71] MCP IP, LLC, US
[22] 2013-09-10
[41] 2014-03-10
[30] US (61/699,271) 2012-09-10
[30] US (14/021,751) 2013-09-09

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[13] A1
[51] **Int.Cl. F41B 5/12 (2006.01)**
[25] EN
[54] **CROSSBOW COCKING DEVICE**
[54] **DISPOSITIF D'ARMEMENT D'ARBALETE**
[72] SIMONDS, GARY L., US
[71] MCP IP, LLC, US
[22] 2013-09-10
[41] 2014-03-10
[30] US (61/699,248) 2012-09-10

[21] **2,826,708**
[13] A1
[51] **Int.Cl. A61K 47/44 (2006.01) A61K 31/201 (2006.01) A61K 31/27 (2006.01) A61K 31/506 (2006.01) A61K 47/14 (2006.01) A61P 17/14 (2006.01) A61P 31/10 (2006.01) A61Q 7/00 (2006.01)**
[25] EN
[54] **EXCIPIENT SYSTEM FOR TOPICAL DELIVERY OF PHARMACEUTICAL AGENTS**
[54] **SYSTEME D'EXCIPIENT POUR L'APPLICATION TOPIQUE D'AGENTS PHARMACEUTIQUES**
[72] ROCKHILL, TURNER, US
[72] BEESON, WILLIAM H., US
[71] AD LUNAM LABS INC., US
[22] 2013-09-10
[41] 2014-03-10
[30] US (61/698,875) 2012-09-10
[30] US (61/698,898) 2012-09-10

[21] **2,826,709**
[13] A1
[51] **Int.Cl. F41B 5/12 (2006.01)**
[25] EN
[54] **CROSSBOW WITH STEP**
[54] **ARBALETE A ENGAGEMENT PAR ETABE**
[72] MCPHERSON, MATHEW A., US
[71] MCP IP, LLC, US
[22] 2013-09-10
[41] 2014-03-10
[30] US (61/699,197) 2012-09-10

[21] **2,826,712**
[13] A1
[51] **Int.Cl. G01R 31/06 (2006.01) G01B 7/14 (2006.01) G01R 31/34 (2006.01) H02K 3/18 (2006.01)**
[25] EN
[54] **METHOD FOR DETECTION OF SHORTED TURNS ON SALIENT POLES OF ROTORS OF ELECTRIC ROTATING MACHINES**
[54] **METHODE DE DETECTION DE TOURS COURT-CIRCUITES SUR LES POLES SAILLANTS DE ROTORS DE MACHINES ELECTRIQUES ROTATIVES**
[72] CLOUTIER, MARIUS, CA
[71] VIBROSYSTM INC., CA
[22] 2013-09-10
[41] 2014-03-11
[30] US (61/699,327) 2012-09-11

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[13] A1
[51] **Int.Cl. C12N 15/29 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) C07H 21/00 (2006.01) C07K 14/415 (2006.01) C12Q 1/68 (2006.01) C40B 30/04 (2006.01)**
[25] EN
[54] **GENETIC MARKERS FOR MYB28**
[54] **MARQUEURS GENETIQUES POUR MYB28**
[72] MITHEN, RICHARD F., GB
[72] TRAKA, MARIA, GB
[72] BRUGMANS, BART W., US
[71] SEMINIS VEGETABLE SEEDS, INC., US
[71] PLANT BIOSCIENCE LIMITED, GB
[22] 2013-09-09
[41] 2014-03-13
[30] US (61/700,731) 2012-09-13

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[13] A1
[51] **Int.Cl. B26D 5/00 (2006.01) B26D 7/02 (2006.01)**
[25] EN
[54] **CONTINUOUS ROD CUTTING SYSTEM**
[54] **SYSTEME DE COUPE DE TIGE EN CONTINU**
[72] ARMITAGE, TIFFANY, CA
[71] ARMITAGE, TIFFANY, CA
[22] 2013-09-09
[41] 2014-03-10
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[51] **Int.Cl. B65D 81/05 (2006.01) B65D 19/12 (2006.01)**
[25] EN
[54] **CONTAINER HAVING METAL OUTER FRAME FOR SUPPORTING L-SHAPED TRACKS**
[54] **CONTENANT AYANT UN CADRE METALLIQUE EXTERIEUR POUR SOUTENIR DES RAILS EN L**
[72] BRADFORD, JUDSON A., US
[72] BURNS, ALLEN L., US
[72] SANGER, MATTHEW S., US
[72] DOBRINSKI, BRIAN T., US
[71] BRADFORD COMPANY, US
[22] 2013-09-10
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[30] US (13/616,635) 2012-09-14
[30] US (13/888,686) 2013-05-07
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[51] **Int.Cl. A61L 27/38 (2006.01) A61L 27/18 (2006.01) A61L 27/32 (2006.01) A61L 27/34 (2006.01)**
[25] EN
[54] **BIOMIMETIC TISSUE GRAFT FOR LIGAMENT REPLACEMENT**
[54] **GREFFON DE TISSU BIOMIMETIQUE POUR LE REMPLACEMENT DE LIGAMENT**
[72] UEHLIN, ANDREW, US
[71] THE UAB RESEARCH FOUNDATION, US
[22] 2013-09-11
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[30] US (61/700,464) 2012-09-13

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[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01) H04W 4/00 (2009.01) G06Q 20/06 (2012.01) G06Q 20/20 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR FACILITATING LOYALTY AND REWARD FUNCTIONALITY IN MOBILE COMMERCE**
[54] **SYSTEMES ET METHODES FACILITANT LA FONCTION DE LOYAUTE ET RECOMPENSE DANS LE COMMERCE MOBILE**
[72] FRANCIS, SCOTT CHRISTOPHER, US
[72] SANCHEZ, J. SCOTT, US
[72] COX, CHRISTOPHER T., US
[71] FIRST DATA CORPORATION, US
[22] 2013-09-11
[41] 2014-03-11
[30] US (61/699,728) 2012-09-11
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[13] A1
[51] **Int.Cl. A62C 2/06 (2006.01) F16L 57/04 (2006.01) F16L 59/16 (2006.01) F17C 13/00 (2006.01) F17D 5/00 (2006.01) C09K 21/00 (2006.01)**
[25] EN
[54] **FIREPROOF SYSTEM USING JACKETED FIBROUS ENDOTHERMIC MATS**
[54] **SYSTEME DE PROTECTION INCENDIE COMPORTANT DES MATELAS ENDOTHERMIQUES FIBREUX CHEMISES**
[72] KUNK, BRANDON ALOYS, US
[72] ECKHARDT, MARK RICHARD, US
[72] KUNK, BRIAN ALOYS, US
[72] KUNK, DARRELL RICHARD, US
[71] KUNK, BRANDON ALOYS, US
[71] ECKHARDT, MARK RICHARD, US
[71] KUNK, BRIAN ALOYS, US
[71] KUNK, DARRELL RICHARD, US
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[30] US (61/743,951) 2012-09-14
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[25] EN
[54] **METHOD AND SYSTEM FOR APPLICATION OF VACUUM EVAPORATION TO THE THICKENING AND DRYING OF TAILINGS IN OILSANDS AND MINERAL MINING OPERATIONS**
[54] **METHODE ET SYSTEME EN VUE DE L'APPLICATION D'EVAPORATION SOUS VIDE A L'EPAISSISSEMENT ET AU SECHAGE DE RESIDUS DE L'EXPLOITATION DES SABLES BITUMINEUX ET DE L'EXTRACTION MINIERE**
[72] LIM, BIN-SIEW, CA
[71] LIM, BIN-SIEW, CA
[22] 2013-09-11
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[51] **Int.Cl. C09D 7/12 (2006.01) C09D 5/02 (2006.01) C09D 5/33 (2006.01)**
[25] EN
[54] **DURABLE, THICK WATERBORNE LATEX PAINT COMPOSITIONS FOR HIGHWAY MARKINGS**
[54] **COMPOSITIONS DE PEINTURE LATEX A BASE D'EAU, EPAISSES ET DURABLES**
[72] JEGANATHAN, SURULIAPPA, US
[72] DAVIES, CHRIS, US
[72] GOFORTH, KEVIN, US
[71] POTTERS INDUSTRIES, LLC, US
[22] 2013-09-13
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[51] **Int.Cl. A61K 35/02 (2006.01) A61P 3/06 (2006.01) A61P 3/10 (2006.01)**
[25] EN
[54] **METHOD FOR IMPROVING ENDOTHELIAL FUNCTION AND DECREASING CARDIOVASCULAR MORBIDITY USING SHILAJIT**
[54] **METHODE EN VUE D'AMELIORER LA FONCTION ENDOTHELIALE ET DE DIMINUER LA MORBIDITE CARDIOVASCULAIRE A L'AIDE DU SHILAJIT**
[72] KALIDINDI, SANYASI R., US
[71] NATREON, INC., US
[22] 2013-09-13
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[13] A1
[51] **Int.Cl. B65D 81/05 (2006.01)**
[25] EN
[54] **SHIPPING CONTAINER FOR SUPPORTING FRAGILE PANELS**
[54] **CONTENANT D'EXPEDITION OFFRANT UN SOUTIEN POUR LES PANNEAUX FRAGILES**
[72] MERCURE, ROGER, CA
[71] BROMER INC., CA
[22] 2013-09-11
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[51] **Int.Cl. G06Q 50/30 (2012.01) G07C 5/00 (2006.01) G08G 1/127 (2006.01) G06Q 40/00 (2012.01)**
[25] EN
[54] **APPLICATION OF A VALUE DATA TO A PROFILE OF A VEHICLE BASED ON A LOCATION OF THE VEHICLE**
[54] **APPLICATION D'UNE DONNEE DE VALEUR A UN PROFIL D'UN VEHICULE FONDEE SUR UN EMPLACEMENT DU VEHICULE**
[72] BEERLE, TOM, US
[72] DRAZAN, JEFFREY, US
[72] BOLING, BRIAN, US
[71] SPIREON, INC., US
[22] 2013-09-13
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[51] **Int.Cl. C23C 14/46 (2006.01)**
[25] EN
[54] **REMOTE ARC DISCHARGE PLASMA ASSISTED PROCESSES**
[54] **PROCEDE AU PLASMA A DECHARGE D'ARC A DISTANCE**
[72] GOROKHOVSKY, VLADIMIR, US
[72] GRANT, WILLIAM, US
[72] TAYLOR, EDWARD W., US
[72] HUMENIK, DAVID, US
[72] BRONDUM, KLAUS, US
[71] VAPOR TECHNOLOGIES, INC., US
[22] 2013-09-13
[41] 2014-03-14
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[13] A1
[51] **Int.Cl. H02J 3/38 (2006.01) H02H 7/122 (2006.01) H02M 7/505 (2006.01)**
[25] EN
[54] **CIRCUIT ARRANGEMENT FOR CONNECTION TO AN ELECTRICAL CIRCUIT AND ELECTRICAL CIRCUIT**
[54] **DISPOSITIF DE CIRCUIT POUR UNE CONNEXION A UN CIRCUIT ELECTRIQUE ET CIRCUIT ELECTRIQUE**
[72] GESKE, MARTIN, DE
[72] JAKOB, ROLAND, DE
[71] GE ENERGY POWER CONVERSION GMBH, DE
[22] 2013-09-12
[41] 2014-03-14
[30] DE (102012216368.9) 2012-09-14

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[51] **Int.Cl. G01V 1/24 (2006.01) G01V 1/38 (2006.01)**
[25] EN
[54] **MIXED SEQUENTIAL AND SIMULTANEOUS SOURCE ACQUISITION AND SYSTEM**
[54] **ACQUISITION DE SOURCES MIXTES SEQUENTIELLE ET SIMULTANEE, ET SYSTEME CONNEXE**
[72] GRENIE, DAMIEN, FR
[72] MENSCH, THOMAS, FR
[72] SILIQI, RISTO, FR
[71] CGG SERVICES SA, FR
[22] 2013-09-12
[41] 2014-03-14
[30] US (61/701,092) 2012-09-14

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[13] A1
[51] **Int.Cl. B65G 51/42 (2006.01) A61G 12/00 (2006.01) B65G 51/06 (2006.01) G01V 15/00 (2006.01)**
[25] EN
[54] **CONTROL OF PNEUMATIC CARRIER SYSTEM BASED ON CARRIER OR PAYLOAD IDENTIFICATION**
[54] **COMMANDE D'UN SYSTEME PORTEUR PNEUMATIQUE FONDEE SUR UNE IDENTIFICATION DE PORTEUR OU DE CHARGE UTILE**
[72] HOGANSON, KENNETH MICHAEL, US
[71] TRANSLOGIC CORPORATION, US
[22] 2013-09-13
[41] 2014-03-13
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[13] A1
[51] **Int.Cl. F01D 5/14 (2006.01) F01D 5/30 (2006.01)**
[25] EN
[54] **ATTACHING THE BLADES TO THE DRUM OF AN AXIAL TURBOCOMPRESSOR**
[54] **FIXATION DES PALES AU TAMBOUR D'UN TURBOCOMPRESSEUR AXIAL**
[72] ENGLEBERT, ERIC, BE
[71] TECHSPACE AERO S.A., BE
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[41] 2014-03-11
[30] EP (12183813.0) 2012-09-11

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[51] **Int.Cl. A47B 21/013 (2006.01) F16M 11/00 (2006.01) F16M 11/06 (2006.01) F16M 11/24 (2006.01)**
[25] EN
[54] **ERGONOMIC SPACE-SAVING PORTABLE WORK STATION**
[54] **POSTE DE TRAVAIL PORTABLE, COMPACT ET ERGONOMIQUE**
[72] BENEDICT, VIEIRA M, CA
[72] VIEIRA, BENEDICT M., CA
[71] VIEIRA, BENEDICT M., CA
[22] 2013-09-10
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[51] **Int.Cl. G06Q 30/02 (2012.01) H04W 8/18 (2009.01) H04W 4/12 (2009.01)**
[25] EN
[54] **TARGETED MESSAGING**
[54] **MESSAGERIE CIBLEE**
[72] OR, JEFFERSON, CA
[72] ROGERS, BOB, CA
[72] MOHAMMADI, ELNAZ, CA
[71] BCE INC., CA
[22] 2013-09-10
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[51] **Int.Cl. H04H 20/18 (2009.01) H04N 21/43 (2011.01)**
[25] EN
[54] **SYNCHRONIZING PROGRAM PRESENTATION**
[54] **SYNCHRONISATION DE PRESENTATION DE PROGRAMME**
[72] FRANCISCO, MARK, US
[71] COMCAST CABLE COMMUNICATIONS, LLC, US
[22] 2013-09-10
[41] 2014-03-11
[30] US (13/610,220) 2012-09-11

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[13] A1
[51] **Int.Cl. G01F 22/00 (2006.01) A01C 7/20 (2006.01)**
[25] EN
[54] **TANK COMMIDITY VOLUME MEASUREMENT APPARATUS AND METHOD**
[54] **APPAREIL ET METHODE DE MESURE DU VOLUME DE MARCHANDISE DANS UN RESERVOIR**
[72] LIU, JAMES Z., US
[71] DEERE & COMPANY, US
[22] 2013-09-10
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[30] US (13/618,817) 2012-09-14

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[51] **Int.Cl. A61B 5/00 (2006.01) A61B 5/0215 (2006.01) A61B 5/026 (2006.01) A61B 5/0478 (2006.01) A61M 29/00 (2006.01) A61N 1/02 (2006.01)**
[25] EN
[54] **LOW PROFILE, MULTI PROBE, CRANIAL FIXATION DEVICE AND METHOD OF USE**
[54] **DISPOSITIF DE FIXATION SUR LA BOITE CRANIENNE MULTI-SONDE A PROFIL COMPACT ET METHODE D'UTILISATION**
[72] SCHORN, GREGORY M., US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[22] 2013-09-11
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[51] **Int.Cl. B64C 27/473 (2006.01) B29C 70/68 (2006.01) B64C 3/20 (2006.01) B64C 11/26 (2006.01) F01D 5/14 (2006.01)**
[25] EN
[54] **METHOD OF OPTIMIZING AND CUSTOMIZING ROTOR BLADE STRUCTURAL PROPERTIES BY TAILORING LARGE CELL COMPOSITE CORE AND A ROTOR BLADE INCORPORATING THE SAME**
[54] **METHODE D'OPTIMISATION ET D'ADAPTATION DES PROPRIETES STRUCTURALES DE PALE DE ROTOR EN ADAPTANT UNE AME COMPOSITE DE GRANDE CELLULE, ET UNE PALE DE ROTOR L'INTEGRANT**
[72] OLDROYD, PAUL K., US
[72] LEE, WEI-YUEH, US
[72] HETHCOCK, JAMES D., JR., US
[72] MCCULLOUGH, JOHN R., US
[72] TISDALE, PATRICK R., US
[71] BELL HELICOPTER TEXTRON INC., US
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[51] **Int.Cl. F16K 27/00 (2006.01) F16K 11/06 (2006.01) F16L 33/20 (2006.01) F16L 41/08 (2006.01) F16L 47/28 (2006.01) B01J 4/00 (2006.01)**
[25] EN
[54] **FLUIDIC INTERFACE VALVE ASSEMBLY WITH ELASTOMERIC FERRULE DEVICE**
[54] **DISPOSITIF DE SOUPAPE D'INTERFACE FLUIDIQUE DOTE D'UN DISPOSITIF DE FERULE ELASTOMERIQUE**
[72] SERVIN, CARL M., US
[71] IDEX HEALTH & SCIENCE LLC, US
[22] 2013-09-13
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[51] **Int.Cl. B29D 35/06 (2010.01) A43B 3/16 (2006.01) A43B 9/02 (2006.01) A43D 25/00 (2006.01) B29C 65/08 (2006.01)**
[25] EN
[54] **SEAMLESS ATTACHMENT OF PRE-FORMED FOOTWEAR COMPONENTS**
[54] **FIXATION SANS COUTURE POUR COMPOSANTES DE CHAUSSURE PREFORMEES**
[72] LAM, HUGO, CA
[71] KODIAK GROUP HOLDINGS CO., CA
[22] 2013-09-16
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[51] **Int.Cl. B62D 37/02 (2006.01) B62D 35/02 (2006.01) B62D 63/08 (2006.01)**
[25] EN
[54] **AERODYNAMIC FITTINGS FOR TRAILER CROSSMEMBERS**
[54] **RACCORDS AERODYNAMIQUES POUR LES TRAVERSES DE CADRE DE REMORQUE**
[72] KRON, STEVEN T., US
[71] KRON, STEVEN T., US
[22] 2013-09-11
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[51] **Int.Cl. G01N 33/00 (2006.01)**
[25] EN
[54] **PRODUCTION OF AN ASPERGILLUS CONTAMINATION IMPRINT BASED ON DETECTION OF MVOC**
[54] **PRODUCTION D'UNE EMPREINTE DE CONTAMINATION D'ASPERGILLUS FONDEE SUR LA DETECTION DE COVM**
[72] MOULARAT, STEPHANE, FR
[72] ROBINE, ENRIC, FR
[71] CENTRE SCIENTIFIQUE ET TECHNIQUE DU BATIMENT, FR
[22] 2013-09-12
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[51] **Int.Cl. H02B 3/00 (2006.01) H02B 1/03 (2006.01)**
[25] EN
[54] **METER PULLER WITH SAFETY SHIELD**
[54] **EXTRACTEUR DE WATTMETRE DOTE D'UN BOUCLIER PROTECTEUR**
[72] STILLWAGON, JAMES R., US
[71] KILVERT, LLC, US
[22] 2013-09-13
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[51] **Int.Cl. H04L 12/16 (2006.01) G06Q 10/10 (2012.01) H04L 12/24 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR CONTACT INFORMATION INTEGRATION WITH SEARCH RESULTS**
[54] **SYSTEME ET METHODE D'INTEGRATION D'INFORMATION DE CONTACT DANS LES RESULTATS DE RECHERCHE**
[72] WILLIAMS, MARK J., US
[71] VIRTUAL HOLD TECHNOLOGY, LLC, US
[22] 2013-09-13
[41] 2014-03-14
[30] US (61/701,451) 2012-09-14
[30] US (13/843,688) 2013-03-15
[30] US (13/951,429) 2013-07-25

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[13] A1
[51] **Int.Cl. G06F 17/00 (2006.01) G06F 17/30 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR TRANSFERRING DATA FROM AN ACCESSIBLE DATABASE INTO FORMS THAT MANIPULATE DATABASES**
[54] **SYSTEMES ET METHODES DE TRANSFERT DE DONNEES D'UNE BASE DE DONNEES ACCESSIBLE EN FORMULAIRES DE MANIPULATION DE BASES DE DONNEES**
[72] LAAKMANN, ANDREW, US
[72] SILLIMAN, MARK, US
[71] SW DEVELOPMENT, LLC, US
[22] 2013-09-12
[41] 2014-03-13
[30] US (61/700,858) 2012-09-13
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[13] A1
[51] **Int.Cl. A61K 39/395 (2006.01) A61K 35/14 (2006.01) A61K 51/10 (2006.01) A61M 1/36 (2006.01) C12M 3/00 (2006.01) C12M 3/06 (2006.01) G01N 33/543 (2006.01)**
[25] EN
[54] **CLOSED-CIRCUIT DEVICE AND METHODS FOR ISOLATION, MODIFICATION, AND RE-ADMINISTRATION OF SPECIFIC CONSTITUENTS FROM A BIOLOGICAL FLUID SOURCE**
[54] **DISPOSITIF EN CIRCUIT FERME ET METHODES D'ISOLATION, DE MODIFICATION ET DE READMINISTRATION DE COMPOSANTS SPECIFIQUES D'UNE SOURCE DE FLUIDE BIOLOGIQUE**
[72] MCNEIL, GARY L., US
[71] MCNEIL, GARY L., US
[22] 2013-09-09
[41] 2014-03-11
[30] US (13/843,778) 2013-03-15
[30] US (61/699,433) 2012-09-11

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[13] A1
[51] **Int.Cl. B25B 13/02 (2006.01)**
[25] EN
[54] **TOOL ARTICLE**
[54] **OUTIL**
[72] RUNNELS, NICOLE, US
[71] HOMER TLC, INC., US
[22] 2013-09-13
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[13] A1
[51] **Int.Cl. F01D 5/30 (2006.01) F01D 5/14 (2006.01)**
[25] EN
[54] **ATTACHING THE BLADES TO THE DRUM OF AN AXIAL TURBOCOMPRESSOR**
[54] **FIXATION DES PALES AU TAMBOUR D'UN TURBOCOMPRESSEUR AXIAL**
[72] ENGLEBERT, ERIC, BE
[71] TECHSPACE AERO S.A., BE
[22] 2013-09-10
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[30] EP (12183813.0) 2012-09-11

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[13] A1
[51] **Int.Cl. A62B 1/06 (2006.01)**
[25] EN
[54] **EMERGENCY DESCENT DEVICE**
[54] **DISPOSITIF D'EVACUATION D'URGENCE**
[72] SEUFERT, WOLF D., CA
[71] SEUFERT, WOLF D., CA
[22] 2013-12-18
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[13] A1
[51] **Int.Cl. E21B 33/12 (2006.01) E21B 33/124 (2006.01)**
[25] EN
[54] **MULTI-STAGE WELL ISOLATION**
[54] **ISOLATION DE PUITS MULTIETAGE**
[72] HUGHES, JOHN, CA
[72] RASMUSSEN, RYAN D., CA
[72] SCHMIDT, JAMES W., CA
[71] RESOURCE WELL COMPLETION TECHNOLOGIES INC., CA
[22] 2013-12-20
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[30] US (61/745,123) 2012-12-21

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[13] A1
[51] **Int.Cl. E21B 34/14 (2006.01) E21B 33/12 (2006.01) E21B 33/124 (2006.01)**
[25] EN
[54] **MULTI-STAGE WELL ISOLATION AND FRACTURING**
[54] **ISOLATION DE PUITS MULTIETAGE ET FRACTURATION**
[72] HUGHES, JOHN, CA
[72] RASMUSSEN, RYAN D., CA
[72] SCHMIDT, JAMES W., CA
[71] RESOURCE WELL COMPLETION TECHNOLOGIES INC., CA
[22] 2013-12-20
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[30] US (61/745,123) 2012-12-21

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[13] A1
[51] **Int.Cl. E21B 34/14 (2006.01) E21B 33/12 (2006.01) E21B 33/124 (2006.01)**
[25] EN
[54] **MULTI-STAGE WELL ISOLATION AND FRACTURING**
[54] **ISOLATION ET FRACTURATION DE PUITS MULTIETAGE**
[72] HUGHES, JOHN, CA
[72] RASMUSSEN, RYAN D., CA
[72] SCHMIDT, JAMES W., CA
[71] RESOURCE WELL COMPLETION TECHNOLOGIES INC., CA
[22] 2013-12-20
[41] 2014-03-13
[30] US (61/745,123) 2012-12-21

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[13] A1
[51] **Int.Cl. F02D 41/30 (2006.01) F02B 43/00 (2006.01) F02D 19/02 (2006.01) F02D 19/08 (2006.01) F02M 21/02 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR FUEL INJECTION AND DYNAMIC COMBUSTION CONTROL**
[54] **METHODE ET APPAREIL D'INJECTION DE CARBURANT ET COMMANDE DE COMBUSTION DYNAMIQUE**
[72] FEI, WEI, CA
[72] WALKER, JAMES D. M., GB
[71] WESTPORT POWER INC., CA
[22] 2013-12-23
[41] 2014-03-14

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[13] A1
[51] **Int.Cl. B65D 73/00 (2006.01) G09F 23/14 (2006.01)**
[25] EN
[54] **TRANSACTION PRODUCT ASSEMBLY WITH SEPARABLE PARTS FOR REASSEMBLY**
[54] **ENSEMBLE DE PRODUIT DE TRANSACTION COMPORTANT DES PIECES SEPARABLES POUR UN REASSEMBLAGE**
[72] HARTMAN, DAVID ANDREW, US
[72] IRLBECK, BRENDA, US
[72] MUTHER, AARON, US
[72] HOLT, BRIAN R., US
[72] ENGESETH, MEGAN B., US
[71] TARGET BRANDS, INC., US
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[54] **TRANSACTION PRODUCT WITH MOVABLE MEMBER**
[54] **PRODUIT DE TRANSACTION COMPORTANT UN ELEMENT DEPLACABLE**
[72] RIDER, SAGE C., US
[72] LEDSINGER, DAVID, US
[72] HALBUR, TED C., US
[72] ENGESETH, MEGAN B., US
[71] TARGET BRANDS, INC., US
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[54] **MANAGING A SUPPLY OF GASEOUS FUEL ON A TENDER CAR**
[54] **GESTION DE L'APPROVISIONNEMENT EN CARBURANT GAZEUX SUR UN WAGON DE SECOURS**
[72] ROSA, JOSE F., CA
[72] BARTHEL, STEFAN, CA
[72] MELANSON, BRADLEY E., CA
[71] WESTPORT POWER INC., CA
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[54] **DEVICE AND METHOD FOR A TEST SAMPLE, SPECIFICALLY FOR IDENTIFYING A GAS IN A SAMPLE**
[54] **DISPOSITIF ET PROCEDE DE TEST D'UN ECHANTILLON, EN PARTICULIER DE DISCRIMINATION D'UN GAZ D'UN ECHANTILLON**
[72] GOSSE, THIERRY, FR
[72] LACARRERE, PHILIPPE, FR
[72] SCHALLER, ERIC, FR
[71] ANEOLIA, FR
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[54] **METHOD AND APPARATUS FOR INDICATING SWITCHING POINTS IN A STREAMING SESSION**
[54] **PROCEDE ET APPAREIL POUR INDIQUER DES POINTS DE COMMUTATION DANS UNE SESSION DE DIFFUSION EN CONTINU**
[72] BOUAZIZI, IMED, FI
[72] HANNUKSELA, MISKA MATIAS, FI
[71] NOKIA CORPORATION, FI
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[54] **SELECTING SOCIAL ENDORSEMENT INFORMATION FOR AN ADVERTISEMENT FOR DISPLAY TO A VIEWING USER**
[54] **SELECTION D'INFORMATIONS D'APPROBATION SOCIALE POUR UNE PUBLICITE POUR UN AFFICHAGE A UN UTILISATEUR QUI REGARDE**
[72] SCHOEN, KENT, US
[71] FACEBOOK, INC., US
[85] 2013-07-29
[86] 2012-02-24 (PCT/US2012/026643)
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[54] **X-RAY IMAGING APPARATUS AND METHOD**
[54] **APPAREIL ET METHODE D'IMAGERIE PAR RAYONS X**
[72] SUNG, YONG HAK, KR
[72] KIM, TAE KYUN, KR
[71] VIEWORKS CO., LTD., KR
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[54] **CONTAINER LID HAVING INDEPENDENTLY PIVOTING FLIP TOP AND HANDLE**
[54] **COUVERCLE DE CONTENANT POURVU D'UNE PARTIE SUPERIEURE BASCULANTE ET D'UNE POIGNEE PIVOTANT INDEPENDAMMENT**
[72] MEYERS, DAVID O., US
[72] SORENSEN, STEVEN M., US
[72] SORENSEN, KIM L., US
[71] RUNWAY BLUE, LLC, US
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[54] **CENTER PIVOT SWING-OUT WALL RACK**
[54] **SUPPORT MURAL A DEGAGEMENT SUR PIVOT CENTRAL**
[72] WESTBY, NATHAN L., US
[72] ANDERSON, WILLIAM, US
[72] FINK, JEREMY, US
[71] HOFFMAN ENCLOSURES, INC., US
[85] 2013-10-28
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[54] **ELECTRICAL APPARATUS AND CONTROL SYSTEM**
[54] **APPAREIL ELECTRIQUE ET SYSTEME DE CONTROLE**
[72] LAMASCUS, CRAIG, US
[72] WENTWORTH, LLOYD, US
[71] HAROLD WELLS ASSOCIATES, INC., US
[85] 2013-10-09
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[54] **MARKERS FOR CANCER PROGNOSIS AND THERAPY AND METHODS OF USE**
[54] **MARQUEURS POUR LE PRONOSTIC ET LA THERAPIE DU CANCER, ET PROCEDES D'UTILISATION**
[72] JUDDE, JEAN-GABRIEL, FR
[72] LEGRIER, MARIE-EMMANUELLE, FR
[72] CAIRO, STEFANO, FR
[71] XENTECH, FR
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[54] **APPOSITION FIBER FOR USE IN ENDOLUMINAL DEPLOYMENT OF EXPANDABLE IMPLANTS**
[54] **FIBRES D'APPOSITION POUR UTILISATION DANS LE DEPLOIEMENT ENDOLUMINAL D'IMPLANTS EXPANSIBLES**
[72] NORRIS, PATRICK M., US
[72] VISKOCIL, JOSEPH M., US
[71] W.L. GORE & ASSOCIATES, INC., US
[85] 2013-12-13
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[25] EN
[54] **PARALLELIZATION FRIENDLY MERGE CANDIDATES FOR VIDEO CODING**
[54] **PARALLELISATION CONVIVIALE DE CANDIDATS A LA FUSION POUR CODAGE VIDEO**
[72] ZHENG, YUNFEI, US
[72] WANG, XIANGLIN, US
[72] KARCZEWICZ, MARTA, US
[71] QUALCOMM INCORPORATED, US
[85] 2013-12-17
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[54] **SYSTEME DE POSE DE STENT COMMANDE PAR UN RESSORT**
[72] COSTELLO, KIERAN, IE
[71] COOK MEDICAL TECHNOLOGIES LLC, US
[85] 2013-12-19
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[25] EN
[54] **SYSTEMS AND METHODS FOR DETECTION FOR PRIORITIZING AND SCHEDULING PACKETS IN A COMMUNICATION NETWORK**
[54] **SYSTEMES ET PROCEDES POUR LA DETECTION DESTINEE A ETABLIR DES PRIORITES ENTRE DES PAQUETS ET A ORDONNANCER CES PAQUETS DANS UN RESEAU DE COMMUNICATION**
[72] GELL, DAVID, US
[72] STANWOOD, KENNETH L., US
[72] CHINNATHAMBI, GOPINATH MURALI, US
[72] XU, HAIBO, US
[72] EL ARABAWY, AHMED, US
[71] CYGNUS BROADBAND, INC., US
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[54] **REFERENCE PICTURE SIGNALING**
[54] **SIGNALISATION D'IMAGE DE REFERENCE**
[72] SAMUELSSON, JONATAN, SE
[72] SJOBERG, RICKARD, SE
[71] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE
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[25] EN
[54] **PREDICTION METHOD AND APPARATUS FOR CHROMA COMPONENT OF IMAGE USING LUMA COMPONENT OF IMAGE**
[54] **PROCEDE ET DISPOSITIF DE PREDICTION DE LA COMPOSANTE DE CHROMINANCE D'UNE IMAGE A PARTIR LA COMPOSANTE DE LUMINANCE**
[72] LEE, TAMMY, KR
[72] CHEN, JIANLE, KR
[72] SEREGIN, VADIM, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
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[54] **APPARATUS AND METHOD FOR USE IN A SPACEWIRE-BASED NETWORK**
[54] **APPAREIL ET PROCEDE DESTINES A ETRE UTILISES DANS UN RESEAU SPACEWIRE**
[72] NORRIDGE, PAUL STEPHEN, GB
[72] SULLIVAN, WAYNE, GB
[72] COLLIN, MIKAEL STIG, GB
[71] ASTRIUM LIMITED, GB
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[25] EN
[54] **SIGNALING SYNTAX ELEMENTS FOR TRANSFORM COEFFICIENTS FOR SUB-SETS OF A LEAF-LEVEL CODING UNIT**
[54] **ELEMENTS SYNTAXIQUES DE SIGNALISATION POUR DES COEFFICIENTS DE TRANSFORMEE DESTINES A DES SOUS-ENSEMBLES D'UNE UNITE DE CODAGE DE NIVEAU FEUILLE**
[72] KARCZEWICZ, MARTA, US
[72] WANG, XIANGLIN, US
[72] GUO, LIWEI, US
[71] QUALCOMM INCORPORATED, US
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[25] EN
[54] **DERIVATION OF THE POSITION IN SCAN ORDER OF THE LAST SIGNIFICANT TRANSFORM COEFFICIENT IN VIDEO CODING**
[54] **DERIVATION DE LA POSITION DANS L'ORDRE DE BALAYAGE DU DERNIER COEFFICIENT DE TRANSFORMEE SIGNIFICATIF DANS UN CODAGE VIDEO**
[72] SOLE ROJALS, JOEL, US
[72] JOSHI, RAJAN LAXMAN, US
[72] KARCZEWICZ, MARTA, US
[71] QUALCOMM INCORPORATED, US
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[86] 2012-06-28 (PCT/US2012/044633)
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[30] US (61/502,269) 2011-06-28
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[54] **METHOD FOR IMAGE INTERPOLATION USING ASYMMETRIC INTERPOLATION FILTER AND APPARATUS THEREFOR**
[54] **PROCEDE D'INTERPOLATION D'IMAGES UTILISANT UN FILTRE D'INTERPOLATION ASYMETRIQUE ET APPAREIL CORRESPONDANT**
[72] ALSHINA, ELENA, KR
[72] ALSHIN, ALEXANDER, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
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[54] **VESSEL BIFURCATION STENT DEPLOYMENT SYSTEM WITH ZIPPERED CATHETERS**
[54] **SYSTEME DE DEPLOIEMENT D'ENDOPROTHESE VASCULAIRE DE BIFURCATION A CATHETERS A FERMETURE A GLISSIERE**
[72] JOHNSON, ANDREW K., US
[71] RUSH UNIVERSITY MEDICAL CENTER, US
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[54] **ATTENUATED PLASMODIUM WITH DEACTIVATED HMGB2 GENE, AS VACCINE**
[54] **PLASMODIUM ATTENUE AYANT LE GENE HMGB2 DESACTIVE COMME VACCIN**
[72] VAQUERO, CATHERINE, FR
[72] BRIQUET, SYLVIE, FR
[72] LAWSON-HOGBAN, NADOU ESSENIA, FR
[72] MECHERI, SALAHEDDINE, FR
[72] MENARD, ROBERT, FR
[71] UNIVERSITE PIERRE ET MARIE CURIE (PARIS 6), FR
[71] INSTITUT PASTEUR, FR
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[54] **EMBOSSING STRUCTURE**
[54] **STRUCTURE D'EMBOSSAGE**
[72] SLEPAKOV, ALEKSANDR, DE
[71] ALLTEC ANGEWANDTE LASERLICHT TECHNOLOGIE GMBH, DE
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[54] **MULTIVIEW VIDEO CODING**
[54] **CODAGE VIDEO MULTIVUE**
[72] CHEN, YING, US
[72] KARCZEWICZ, MARTA, US
[71] QUALCOMM INCORPORATED, US
[85] 2014-01-24
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[30] US (61/512,771) 2011-07-28
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[54] **MULTIVIEW VIDEO CODING**
[54] **CODAGE VIDEO MULTIVUE**
[72] CHEN, YING, US
[72] KARCZEWICZ, MARTA, US
[71] QUALCOMM INCORPORATED, US
[85] 2014-01-24
[86] 2012-07-27 (PCT/US2012/048478)
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[25] EN
[54] **SYSTEM AND METHOD FOR PROVIDING AUDIO FOR A REQUESTED NOTE USING A RENDER CACHE**
[54] **SYSTEME ET PROCEDE DE FOURNITURE DE DONNEES AUDIO POUR UNE NOTE DEMANDEE A L'AIDE D'UNE MEMOIRE CACHE DE DISPOSITIF DE RENDU**
[72] RASSOOL, REZA, US
[72] WARNER, DARREN, US
[72] SERLETIC, MATT, US
[71] MUSIC MASTERMIND, INC., US
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[25] EN
[54] **ANTI-POLYUBIQUITIN ANTIBODIES AND METHODS OF USE**
[54] **ANTICORPS ANTI-POLYUBIQUITINE ET METHODES D'UTILISATION**
[72] KELLEY, ROBERT F., US
[72] MATSUMOTO, MARISSA L., US
[72] DIXIT, VISHVA, US
[71] GENENTECH, INC., US
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[25] EN
[54] **DURUM WHEAT PLANTS HAVING A PARTIALLY OR FULLY MULTIPLIED GENOME AND USES THEREOF**
[54] **PLANTES DE BLE DUR AYANT UN GENOME PARTIELLEMENT OU COMPLETEMENT MULTIPLIE, ET LEURS UTILISATIONS**
[72] AVIDOV, AMIT, IL
[72] LERNER, ALON, IL
[72] LUPO, ITAMAR, IL
[72] BARUCH, LIMOR, IL
[71] KAIIMA BIO AGRITECH LTD., IL
[85] 2014-02-03
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[30] US (61/523,353) 2011-08-14

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[51] **Int.Cl. G01J 5/02 (2006.01) A61B 5/01 (2006.01)**
[25] EN
[54] **IR THERMOMETRY PROBE COVER**
[54] **COIFFE POUR SONDE DE THERMOMETRIE IR**
[72] LANE, JOHN A., US
[72] QUINN, DAVID E., US
[72] STONE, RAY D., US
[72] MARTIN, SCOTT A., US
[72] STROM, JOHN R., US
[72] MULLIN, MATTHEW D., US
[72] THRUSH, RICHARD, US
[72] MCDUFFIE, RICHARD G., US
[71] WELCH ALLYN, INC., US
[71] KAZ USA, INC., US
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[25] EN
[54] **METHODS OF TREATMENT OF RETINAL DEGENERATION DISEASES**
[54] **METHODES DE TRAITEMENT DE MALADIES DE DEGENERESCENCE RETINIENNE**
[72] COSMA, MARIA PIA, ES
[72] SANGES, DANIELA, ES
[71] COSMA, MARIA PIA, ES
[71] SANGES, DANIELA, ES
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[51] **Int.Cl. E21B 43/26 (2006.01) E21B 43/17 (2006.01)**
[25] EN
[54] **METHOD OF FRACTURING MULTIPLE ZONES WITHIN A WELL**
[54] **PROCEDE DE FRACTURATION DE MULTIPLES ZONES A L'INTERIEUR D'UN PUITS**
[72] POTAPENKO, DMITRY IVANOVICH, RU
[72] LECERF, BRUNO, RU
[72] ALEKSEENKO, OLGA PETROVNA, RU
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[71] EXXONMOBIL CHEMICAL PATENTS INC., US
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[72] LEVIT, MIKHAIL R., US
[72] DUART, JEAN CLAUDE, FR
[72] REBOUILLAT, SERGE, FR
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[54] **DISPOSITIFS DE DIVERTISSEMENT ET JEUX IMPLIQUANT DE MULTIPLES OPERATEURS, JOUEURS ET/OU JURIDICTIONS**
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[72] FLAHERTY, PHILLIP, US
[71] CFPH, LLC, US
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[54] **PROCEDE ET SYSTEME PERMETTANT UN CONTROLE ENERGETIQUE EFFICACE DE BATIMENTS A HAUT RENDEMENT DE MANIERE COLLABORATIVE**
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[72] CALLARD, DAVID M., US
[72] CRANE, ROBERT L., US
[72] PETERS, RICHARD, D., US
[72] HARRIS, THOMAS L., US
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[54] **CIRCUITS DE TRANSFORMATEUR PIEZOELECTRIQUE INTRINSEQUES, ADAPTATIFS ET AUTONOMES**
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[72] MURRAY, JOHN, US
[72] BIRD, ROSS, US
[72] BRADLEY, WILLIAM, US
[72] ZOOK, JON, US
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[54] **ANTICORPS SANS FC COMPRENANT DEUX FRAGMENTS FAB ET PROCEDES D'UTILISATION**
[72] BRUENKER, PETER, CH
[72] JAEGER, CHRISTIANE, CH
[72] KLEIN, CHRISTIAN, CH
[72] SCHAEFER, WOLFGANG, DE
[72] UMANA, PABLO, CH
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[54] **PROCEDES DE MESURE DE SOUS-POPULATIONS DE HDL**
[72] ALTMANN, SCOTT W., US
[71] HDL APOMICS LLC., US
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[54] **RECONNAISSANCE ANATOMIQUE ET ANALYSE DIMENSIONNELLE DU VOLUME DE LA POITRINE POUR AIDER A LA CHIRURGIE MAMMAIRE**
[72] MORDAUNT, DAVID H., US
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[54] **SOLUTIONS INJECTABLES ANTI-INFLAMMATOIRES STABLES**
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[72] GOMBOTZ, WAYNE R., US
[72] SHEN, HUI-RONG, US
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[54] **DERIVES DE DOPAMINE LIPOPHILES ET LEUR UTILISATION**
[72] GUNTHER, BERNHARD, DE
[72] THEISINGER, BASTIAN, DE
[72] THEISINGER, SONJA, DE
[71] NOVALIQ GMBH, DE
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[54] **METHOD AND DEVICE FOR MOBILE TRAINING DATA ACQUISITION AND ANALYSIS OF STRENGTH TRAINING**
[54] **PROCEDE ET DISPOSITIF POUR LA DETERMINATION DE DONNEES MOBILES D'ENTRAINEMENT, ET ANALYSE DE L'ENTRAINEMENT DE LA FORCE**
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[72] RADTKI, HAUKE, DE
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[54] **TRAITEMENT DE FIBROSE AU MOYEN DE MICROARN-19B**
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[72] LAKNER, ASHLEY M., US
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[54] **CIRCUIT ACTIONNE PAR UN SOLENOIDE**
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[72] SAITO, KUMIKO, JP
[71] ADERANS COMPANY LIMITED, JP
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[54] **FEUILLE D'ACIER GALVANISEE PAR IMMERSION A CHAUD ET SON PROCEDE DE FABRICATION**
[72] KARIYA, NOBUSUKE, JP
[72] KANEKO, SHINJIRO, JP
[72] NAGATAKI, YASUNOBU, JP
[71] JFE STEEL CORPORATION, JP
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[54] **A METHOD OF ASSEMBLING A WALL FROM PREFABRICATED WALL PARTS AND A WALL ASSEMBLY**
[54] **PROCEDE D'ASSEMBLAGE D'UNE PAROI A PARTIR DE PARTIES DE PAROI PREFABRIQUEES ET ENSEMBLE DE PAROI**
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[71] MECAL B.V., NL
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[54] **RECOVERY OF CARBOXYLIC ACID FROM THEIR MAGNESIUM SALTS BY PRECIPITATION USING HYDROCHLORIC ACID, USEFUL FOR FERMENTATION BROTH WORK-UP**
[54] **RECUPERATION D'ACIDE CARBOXYLIQUE A PARTIR DE SES SELS DE MAGNESIUM PAR PRECIPITATION EN UTILISANT DE L'ACIDE CHLORHYDRIQUE, UTILE POUR LA PURIFICATION DE BOUILLON DE FERMENTATION**
[72] DE HAAN, ANDRE BANIER, NL
[72] VAN BREUGEL, JAN, NL
[72] VAN DER WEIDE, PAULUS LODUVICUS JOHANNES, NL
[72] JANSEN, PETER PAUL, NL
[72] VIDAL LANCIS, JOSE MARIA, NL
[72] CERDA BARO, AGUSTIN, NL
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[54] **SYSTEME DE PRESENTATION DE VERNIS A ONGLES**
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[54] **PROCEDE DE PRODUCTION DE PROPENES CHLORES**
[72] TIRTOWIDJOJO, MAX MARKUS, US
[72] FISH, BARRY, US
[72] LAITAR, DAVID STEPHEN, US
[71] DOW GLOBAL TECHNOLOGIES, LLC, US
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[54] **APPARATUS, SYSTEMS AND METHODS FOR ROW UNIT DOWNFORCE CONTROL**
[54] **EQUIPEMENT, SYSTEMES ET PROCEDES DE COMMANDE DE FORCE D'APPUI D'UNITES DE RANGEE**
[72] SAUDER, DEREK A., US
[72] RADTKE, IAN R., US
[72] STOLLER, JASON J., US
[71] PRECISION PLANTING LLC, US
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[54] **INJECTEUR D'ECHANTILLON STERILE ET PROCEDE CORRESPONDANT**
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[72] HADAYER, NOA HANNAH, IL
[72] MARCOVICH, ARIE LEONID, IL
[71] MOR RESEARCH APPLICATIONS LTD., IL
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[25] EN
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[54] **ELEMENT GLISSANT SOUS-MARIN ET PROCEDE DE PRODUCTION DE CET ELEMENT ET MACHINE HYDRAULIQUE**
[72] LONG, THAN TRONG, JP
[72] OGUMA, TADASHI, JP
[72] KIZAKI, YASUMI, JP
[71] KABUSHIKI KAISHA TOSHIBA, JP
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[54] **METHODS FOR INCREASING CO2 ASSIMILATION AND OIL PRODUCTION IN PHOTOSYNTHETIC ORGANISMS**
[54] **PROCEDES PERMETTANT D'ACCROITRE L'ASSIMILATION DE CO2 ET LA PRODUCTION D'HUILE DANS DES ORGANISMES PHOTOSYNTHETIQUES**
[72] ROBERTS, NICHOLAS JOHN, NZ
[72] SCOTT, RICHARD WILLIAM, NZ
[72] WINICHAYAKUL, SOMRUTAI, NZ
[72] ROLDAN, MARISSA, NZ
[71] AGRESEARCH LIMITED, NZ
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[25] FR
[54] **METHOD FOR PRODUCING A PROTECTIVE REINFORCEMENT OF THE LEADING EDGE OF A VANE**
[54] **PROCEDE DE REALISATION D'UN RENFORT DE PROTECTION DU BORD D'ATTAQUE D'UNE PALE**
[72] DUDON, LAURENT PAUL, FR
[72] ARANTES, ANTONIO CREMILDO, FR
[71] SNECMA, FR
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[54] **FUSED HETEROCYCLIC COMPOUND AND USE THEREOF FOR PEST CONTROL**
[54] **COMPOSE HETEROCYCLIQUE CONDENSE ET UTILISATION DE CELUI-CI POUR LA LUTTE CONTRE LES ORGANISMES NUISIBLES**
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[72] TANABE, TAKAMASA, JP
[72] ITO, MAI, JP
[72] NOKURA, YOSHIHIKO, JP
[72] IWATA, ATSUSHI, JP
[71] SUMITOMO CHEMICAL COMPANY, LIMITED, JP
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[54] **COLLE MEDICALE ET SON PROCEDE DE PRODUCTION**
[72] LEPLIANIN, GENNADIY VIKTOROVICH, RU
[71] LEPLYANINA, ELENA GENNADIEVNA, RU
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[54] **OUTIL DE PREFORMAGE POUR PIECE EN T**
[72] LYNCH, BRIAN, GB
[72] DELAPORTE, DOMINIQUE-LOUIS, FR
[72] POPINEAU, DOMINIQUE, FR
[72] ROMAZZOTTI, HENRI MARIE LOUIS ROBERT, FR
[71] TECHNIP FRANCE, FR
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[25] EN
[54] **MAGNETIZING INRUSH CURRENT SUPPRESSION DEVICE**
[54] **DISPOSITIF DE SUPPRESSION DU COURANT D'APPEL DE MAGNETISATION**
[72] KOSHIZUKA, TADASHI, JP
[72] SAITO, MINORU, JP
[72] MARUYAMA, SHIRO, JP
[72] MAEHARA, HIROYUKI, JP
[72] SUZUKI, KOJI, JP
[71] KABUSHIKI KAISHA TOSHIBA, JP
[85] 2014-02-04
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[51] **Int.Cl. E21B 21/08 (2006.01) E21B 34/06 (2006.01) E21B 34/16 (2006.01)**
[25] EN
[54] **DOWNHOLE FLUID FLOW CONTROL SYSTEM HAVING A FLUIDIC MODULE WITH A BRIDGE NETWORK AND METHOD FOR USE OF SAME**
[54] **SYSTEME DE COMMANDE D'ECOULEMENT DE FLUIDE DE FOND DE TROU COMPRENANT UN MODULE FLUIDIQUE DOTE D'UN RESEAU EN PONT ET SON PROCEDE D'UTILISATION**
[72] FRIPP, MICHAEL LINLEY, US
[72] DYKSTRA, JASON D., US
[72] GANO, JOHN CHARLES, US
[72] HOLDERMAN, LUKE WILLIAM, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-02-04
[86] 2012-08-05 (PCT/US2012/049671)
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[25] EN
[54] **COPPER ALLOY SHEET AND METHOD OF MANUFACTURING COPPER ALLOY SHEET**
[54] **FEUILLE D'ALLIAGE DE CUIVRE ET PROCEDE DE PRODUCTION DE FEUILLE D'ALLIAGE DE CUIVRE**
[72] OISHI, KEIICHIRO, JP
[72] HOKAZONO, TAKASHI, JP
[72] TAKASAKI, MICHIO, JP
[72] NAKASATO, YOSUKE, JP
[71] MITSUBISHI SHINDOH CO., LTD., JP
[71] MITSUBISHI MATERIALS CORPORATION, JP
[85] 2014-02-04
[86] 2012-09-19 (PCT/JP2012/073896)
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[25] EN
[54] **REUSABLE DIAPERS**
[54] **COUCHES REUTILISABLES**
[72] LABIT, JENNIFER LYNN, US
[72] LABIT, JAMES ANDREW, US
[71] LABIT, JENNIFER LYNN, US
[71] LABIT, JAMES ANDREW, US
[85] 2014-02-04
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[54] **SMOKING ARTICLE AND METHOD OF MANUFACTURING A SMOKING ARTICLE**
[54] **ARTICLE POUR FUMEUR ET SON PROCEDE DE FABRICATION**
[72] AUSTIN, MARK, GB
[72] BLICK, KEVIN, GB
[71] BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED, GB
[85] 2014-02-04
[86] 2012-08-23 (PCT/GB2012/052079)
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[51] **Int.Cl. A61B 18/22 (2006.01) A61B 17/00 (2006.01) A61B 18/00 (2006.01)**
[25] EN
[54] **SPLIT SURGICAL LASER FIBER**
[54] **FIBRE LASER CHIRURGICALE DIVISEE**
[72] CHIA, WEN-JUI RAY, US
[72] PENG, STEVEN YIHLIH, US
[71] AMS RESEARCH CORPORATION, US
[85] 2014-02-04
[86] 2012-09-06 (PCT/US2012/053849)
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[30] US (61/532,819) 2011-09-09
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[51] **Int.Cl. C07D 487/08 (2006.01) A61K 31/395 (2006.01)**
[25] EN
[54] **NOVEL MACROCYCLES AS FACTOR XIA INHIBITORS**
[54] **NOUVEAUX MACROCYCLES EN TANT QU'INHIBITEURS DU FACTEUR XIA**
[72] PINTO, DONALD J., US
[72] CORTE, JAMES R., US
[72] GILLIGAN, PAUL J., US
[72] FANG, TIANAN, US
[72] SMITH, LEON M., II, US
[72] WANG, YUFENG, US
[72] YANG, WU, US
[72] EWING, WILLIAM R., US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
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[51] **Int.Cl. G01N 15/06 (2006.01)**
[25] EN
[54] **SENSING SYSTEMS**
[54] **SYSTEMES DE DETECTION**
[72] WELLAND, MARK EDWARD, GB
[72] AZIZ, ATIF, GB
[72] GANNEY, IAN JAMES, GB
[71] CAMBRIDGE ENTERPRISE LIMITED, GB
[85] 2014-02-04
[86] 2012-08-03 (PCT/GB2012/051890)
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[51] **Int.Cl. B01D 53/64 (2006.01) B01D 53/02 (2006.01) B01D 53/74 (2006.01) B01D 53/86 (2006.01)**
[25] EN
[54] **GAS STREAM TREATMENT PROCESS**
[54] **PROCEDE DE TRAITEMENT D'UN COURANT GAZEUX**
[72] ERGANG, NICHOLAS S., US
[72] KEISER, BRUCE A., US
[72] MIMNA, RICHARD, US
[71] NALCO COMPANY, US
[85] 2014-02-04
[86] 2012-10-04 (PCT/US2012/058646)
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[51] **Int.Cl. B29C 45/40 (2006.01)**
[25] EN
[54] **A STRIPPER SLEEVE**
[54] **MANCHON DECROCHEUR**
[72] SCHMID, MARKUS, AT
[71] HUSKY INJECTION MOLDING SYSTEMS LTD., CA
[85] 2014-02-05
[86] 2012-07-25 (PCT/CA2012/050500)
[87] (WO2013/029167)
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[25] EN
[54] **SKIVING TOOL, METHOD FOR PRODUCING A CYLINDER UNIT AND LATHE**
[54] **OUTIL D'ECROUTAGE, PROCEDE DE FABRICATION D'UN ENSEMBLE CYLINDRE ET TOUR**
[72] OSTERTAG, ALFRED, DE
[71] ECOROLL AG WERKZEUGTECHNIK, DE
[85] 2014-02-05
[86] 2012-08-09 (PCT/DE2012/000802)
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[51] **Int.Cl. A47K 10/18 (2006.01) A47G 21/16 (2006.01) A47K 10/42 (2006.01) F16M 13/00 (2006.01)**
[25] EN
[54] **STAND FOR AN ABSORBENT SHEET PRODUCT DISPENSER AND ABSORBENT SHEET PRODUCT DISPENSER INCLUDING SAME**
[54] **SOCLE POUR DISTRIBUTEUR DE PRODUITS DE FEUILLE ABSORBANTE ET DISTRIBUTEUR DE PRODUITS DE FEUILLE ABSORBANTE COMPRENANT CELUI-CI**
[72] MORAND, MICHEL, CA
[71] CASCADES CANADA ULC, CA
[85] 2014-02-05
[86] 2012-08-17 (PCT/CA2012/050565)
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[25] EN
[54] **PROTECTIVE POLYMER LAYER**
[54] **COUCHE DE POLYMERE PROTECTRICE**
[72] LEIDEN, LEIF, FI
[72] PURMONEN, JOUNI, FI
[71] BOREALIS AG, AT
[85] 2014-02-05
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[51] **Int.Cl. B67D 1/00 (2006.01) B67D 3/00 (2006.01)**
[25] EN
[54] **AN APPARATUS FOR DISPENSING A LIQUID FROM A LIQUID STORAGE CONTAINER**
[54] **APPAREIL POUR DISTRIBUER UN LIQUIDE PROVENANT D'UN RECIPIENT DE STOCKAGE DE LIQUIDE**
[72] WALTON, PHILIP A., GB
[72] VIPOND, STEPHEN J., GB
[72] RIVARD, DENNIS L., CA
[72] NICKERSON, TYLER W., CA
[71] CARDOMON INTERNATIONAL LIMITED, CN
[85] 2014-02-04
[86] 2012-08-27 (PCT/IB2012/054389)
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[25] EN
[54] **METHOD AND SYSTEM FOR VERIFICATION OF HUMAN PRESENCE AT A MOBILE DEVICE**
[54] **PROCEDE ET SYSTEME POUR LA VERIFICATION DE LA PRESENCE HUMAINE AU NIVEAU D'UN DISPOSITIF MOBILE**
[72] THOMPSON, FRASER, US
[71] M-QUBE, INC., US
[85] 2014-02-04
[86] 2012-08-06 (PCT/US2012/049755)
[87] (WO2013/022839)
[30] US (61/574,557) 2011-08-05
[30] US (13/567,537) 2012-08-06

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[25] EN
[54] **OPTIMIZED ANTIGENS OF PNEUMOCYSTIS AND USE THEREOF**
[54] **ANTIGENES OPTIMISES DE PNEUMOCYSTOSE ET LEUR UTILISATION**
[72] GIGLIOTTI, FRANCIS, US
[72] WRIGHT, TERRY W., US
[72] HAIDARIS, CONSTANTINE G., US
[72] SIMPSON-HAIDARIS, PATRICIA J., US
[71] UNIVERSITY OF ROCHESTER, US
[85] 2014-02-04
[86] 2012-08-06 (PCT/US2012/049758)
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[51] **Int.Cl. H01R 13/703 (2006.01)**
[25] EN
[54] **MECHATRONIC PLUG-IN CONNECTOR SYSTEM**
[54] **SYSTEME MECATRONIQUE DE CONNEXION ENFICHABLE**
[72] STROBL, CHRISTIAN, DE
[72] NAUMANN, MICHAEL, DE
[72] GERDINAND, FRANK, DE
[71] ELLENBERGER & POENSGEN GMBH, DE
[85] 2014-02-05
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[51] **Int.Cl. G01N 33/68 (2006.01)**
[25] EN
[54] **L-FABP BASED DIAGNOSIS OF KIDNEY INJURY AFTER AN ACUTE EVENT OR AFTER A SURGICAL INTERVENTION**
[54] **DIAGNOSTIC BASE SUR L-FABP D'UNE LESION DU REIN APRES UN EVENEMENT GRAVE OU APRES UNE INTERVENTION CHIRURGICALE**
[72] HUEDIG, HENDRIK, DE
[72] KIENTSCH-ENGEL, ROSEMARIE, DE
[72] RUTZ, SANDRA, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
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[51] **Int.Cl. A61B 3/14 (2006.01) A61B 3/15 (2006.01)**
[25] EN
[54] **IMAGING-BASED GUIDANCE SYSTEM FOR OPHTHALMIC DOCKING USING A LOCATION-ORIENTATION ANALYSIS**
[54] **SYSTEME DE GUIDAGE BASE SUR UNE IMAGERIE POUR UN AMARRAGE OPHTALMIQUE A L'AIDE D'UNE ANALYSE D'EMPLACEMENT-ORIENTATION**
[72] JUHASZ, ADAM, US
[72] GOLDSHLEGER, ILYA, US
[71] ALCON LENSX, INC., US
[85] 2014-02-04
[86] 2012-08-08 (PCT/US2012/049932)
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[51] **Int.Cl. C09C 1/02 (2006.01) C02F 1/68 (2006.01) C02F 3/34 (2006.01)**
[25] EN
[54] **SURFACE-TREATED CALCIUM CARBONATE FOR BINDING AND BIOREMEDIATING HYDROCARBON-CONTAINING COMPOSITIONS**
[54] **CARBONATE DE CALCIUM TRAITE EN SURFACE POUR LIAISON ET BIORESTAURATION DE COMPOSITIONS CONTENANT DES HYDROCARBURES**
[72] DI MAIUTA, NICOLA, CH
[72] SCHWARZENTRUBER, PATRICK, CH
[72] SKOVBY, MICHAEL, CH
[71] OMYA INTERNATIONAL AG, CH
[85] 2014-02-05
[86] 2012-08-03 (PCT/EP2012/065251)
[87] (WO2013/020918)
[30] EP (11177031.9) 2011-08-09
[30] US (61/523,867) 2011-08-16

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[25] EN
[54] **AMINOCHROMANE, AMINOTHIOCHROMANE AND AMINO-1,2,3,4-TETRAHYDROQUINOLINE DERIVATIVES, PHARMACEUTICAL COMPOSITIONS CONTAINING THEM, AND THEIR USE IN THERAPY**
[54] **DERIVES D'AMINOCHROMANE, D'AMINOTHIOCHROMANE ET D'AMINO-1,2,3,4-TETRAHYDROQUINOLEINE, COMPOSITIONS PHARMACEUTIQUES CONTENANT CEUX-CI ET LEUR UTILISATION THERAPEUTIQUE**
[72] AMBERG, WILHELM, DE
[72] LANGE, UDO, DE
[72] POHLKI, FRAUKE, DE
[71] ABBVIE DEUTSCHLAND GMBH & CO. KG, DE
[85] 2014-02-05
[86] 2012-08-03 (PCT/EP2012/065294)
[87] (WO2013/020930)
[30] US (61/515,469) 2011-08-05
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[51] **Int.Cl. H01B 1/22 (2006.01)**
[25] EN
[54] **ELECTRICALLY CONDUCTIVE METAL/PLASTIC HYBRID COMPRISING A POLYMER MATERIAL, A FIRST METAL AND METAL PARTICLES OF A SECOND METAL EMBEDDED IN THE FIRST METAL AND METHOD OF PRODUCINGSUCH**
[54] **HYBRIDE METAL/PLASTIQUE ELECTRIQUEMENT CONDUCTEUR COMPRENANT UN MATERIAU POLYMERE, UN PREMIER METAL ET DES PARTICULES METALLIQUES D'UN DEUXIEME METAL INCORPOREES DANS LE PREMIER METAL, ET PROCEDE POUR LE PRODUIRE**
[72] SCHMIDT, HELGE, DE
[72] FRECKMANN, DOMINIQUE, US
[71] TYCO ELECTRONICS AMP GMBH, DE
[71] TYCO ELECTRONICS CORPORATION, US
[85] 2014-02-05
[86] 2012-08-06 (PCT/EP2012/065328)
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[51] **Int.Cl. A61B 17/70 (2006.01) A61F 2/44 (2006.01)**
[25] EN
[54] **DYNAMIC SPINAL FIXATION SYSTEM, METHOD OF USE, AND SPINAL FIXATION SYSTEM ATTACHMENT PORTIONS**
[54] **SYSTEME DE FIXATION VERTEBRAL DYNAMIQUE, PROCEDE D'UTILISATION, ET PARTIES D'ATTACHEMENT DE SYSTEME DE FIXATION VERTEBRAL**
[72] LEDET, ERIC H., US
[72] SANDERS, GLENN PATRICK, US
[71] REVIVO MEDICAL, LLC, US
[85] 2014-02-04
[86] 2012-08-08 (PCT/US2012/049959)
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[30] US (61/574,636) 2011-08-08
[30] US (61/574,662) 2011-08-08
[30] US (61/628,662) 2011-11-04
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[51] **Int.Cl. A61M 1/00 (2006.01)**
[25] EN
[54] **WOUND HEALING SYSTEM USING POSITIVE PRESSURE TO PROMOTE GRANULATION AT A TISSUE SITE**
[54] **SYSTEME DE CICATRISATION DES PLAIES UTILISANT LA PRESSION POSITIVE POUR FAVORISER LA GRANULATION SUR UN SITE TISSULAIRE**
[72] LOCKE, CHRISTOPHER BRIAN, GB
[72] ROBINSON, TIMOTHY MARK, GB
[72] COULTHARD, RICHARD DANIEL JOHN, GB
[72] TOUT, AIDAN MARCUS, GB
[71] KCI LICENSING, INC., US
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[51] **Int.Cl. G06Q 20/40 (2012.01) G06Q 20/16 (2012.01)**
[25] EN
[54] **PAYMENT DEVICE WITH INTEGRATED CHIP**
[54] **DISPOSITIF DE PAIEMENT DOTE D'UNE PUCE INTEGREE**
[72] WAGNER, KIM, US
[72] SLOAN, DINAH, US
[72] BYRNE, BRIAN, US
[71] VISA INTERNATIONAL SERVICE ASSOCIATION, US
[85] 2014-02-04
[86] 2012-08-08 (PCT/US2012/050020)
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[30] US (61/521,233) 2011-08-08

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[51] **Int.Cl. A61K 38/24 (2006.01) A61P 5/06 (2006.01)**
[25] EN
[54] **COMPOSITION FOR CONTROLLED OVARIAN STIMULATION**
[54] **COMPOSITION DESTINEE A LA STIMULATION OVARIENNE CONTROLEE**
[72] ARCE, JOAN-CARLES, DK
[71] FERRING B.V., NL
[85] 2014-02-05
[86] 2012-08-08 (PCT/EP2012/065507)
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[30] EP (11176803.2) 2011-08-08

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[51] **Int.Cl. A61K 38/17 (2006.01) A61K 9/16 (2006.01) A61K 9/20 (2006.01) A61K 38/16 (2006.01) A61K 39/395 (2006.01) A61K 48/00 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS RELATING TO P62 FOR THE TREATMENT AND PROPHYLAXIS OF CANCER**
[54] **METHODES ET COMPOSITIONS ASSOCIEES A P62 POUR LE TRAITEMENT ET LA PROPHYLAXIE DU CANCER**
[72] SHNEIDER, ALEXANDER, US
[72] VENANZI, FRANCO, IT
[72] SHERMAN, MICHAEL, US
[72] SHIFRIN, VICTOR, US
[71] CURELAB ONCOLOGY, INC., US
[85] 2014-02-04
[86] 2012-08-08 (PCT/US2012/050024)
[87] (WO2013/022991)
[30] US (61/521,280) 2011-08-08
[30] RU (2012108927) 2012-03-11

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[13] A1
[51] **Int.Cl. C07F 7/08 (2006.01) B60C 1/00 (2006.01) C07F 7/18 (2006.01) C08K 5/54 (2006.01) C08L 21/00 (2006.01)**
[25] EN
[54] **CROSS-LINKED ORGANOSILICON POLYSULFIDES**
[54] **POLYSULFURE D'ORGANOSILICIUM RETICULES**
[72] WEIDENHAUPT, HERMANN-JOSEF, DE
[72] WIEDEMEIER, MELANIE, DE
[72] FELDHUES, ULRICH, DE
[71] LANXESS DEUTSCHLAND GMBH, DE
[85] 2014-02-05
[86] 2012-08-09 (PCT/EP2012/065560)
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[13] A1
[51] **Int.Cl. A61B 17/00 (2006.01)**
[25] EN
[54] **INTRODUCTORY ASSEMBLY AND METHOD FOR INSERTING INTRACARDIAC INSTRUMENTS**
[54] **ENSEMBLE D'INTRODUCTION ET PROCEDE D'INTRODUCTION D'INSTRUMENTS INTRACARDIAQUES**
[72] DE CANNIERE, DIDIER, US
[71] CORQUEST MEDICAL, INC., US
[85] 2014-02-04
[86] 2012-08-09 (PCT/US2012/050066)
[87] (WO2013/023016)
[30] US (61/574,798) 2011-08-09
[30] US (13/442,230) 2012-04-09
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[51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **CROSS-MEDIA ATTRIBUTION MODEL FOR ALLOCATION OF MARKETING RESOURCES**
[54] **MODELE D'ATTRIBUTION MULTIMEDIA POUR ATTRIBUTION DE RESSOURCES DE COMMERCIALISATION**
[72] CAVANDER, DAVID, US
[72] HANSSENS, DOMINIQUE, US
[72] RAMACHANDRAN, SATYA, US
[72] SINGH, ANUPAM, US
[72] PAUNIKAR, AMIT, US
[72] VEIN, JON, US
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[72] KAMVYSSELIS, PETER, US
[71] MARKETSHARE PARTNERS LLC, US
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[54] **SYSTEME DE GESTION D'ENERGIE CINETIQUE**
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[72] PETERSON, GREGORY E., US
[71] DYNAMIC ENERGY TECHNOLOGIES, LLC, US
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[54] **TRANSDERMAL THERAPEUTIC SYSTEM FOR 5-AMINOLEVULINIC ACID HYDROCHLORIDE**
[54] **SYSTEME THERAPEUTIQUE TRANSDERMIQUE POUR LE CHLORHYDRATE D'ACIDE 5-AMINOLEVULINIQUE**
[72] JUNG, TOBIAS, DE
[72] HORSTMANN, MICHAEL, DE
[72] HOFFMANN, GERD, DE
[71] LTS LOHMANN THERAPIE-SYSTEME AG, DE
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[54] **ANTI-FZD10 MONOCLONAL ANTIBODIES AND METHODS FOR THEIR USE**
[54] **ANTICORPS MONOCLONAUX ANTI-FZD10 ET LEURS PROCEDES D'UTILISATION**
[72] CUMMINGS, W. JASON, US
[72] YABUKI, MUNEHISA, US
[72] LEPPARD, JOHN BENJAMIN, US
[72] WOOD, CHRISTI L., US
[72] MAIZELS, NANCY, US
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[54] **BOREHOLE ACOUSTIC NOISE MEASUREMENT AND PROCESSING**
[54] **MESURE ET TRAITEMENT DU BRUIT ACOUSTIQUE DANS UN FORAGE**
[72] DONDERICI, BURKAY, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **LEAD-FREE CABLE CONTAINING BISMUTH COMPOUND**
[54] **CABLE SANS PLOMB CONTENANT UN COMPOSE DU BISMUTH**
[72] SARKAR, AMALENDU, US
[72] GERRETSEN, SARAH, US
[71] GENERAL CABLE TECHNOLOGIES CORPORATION, US
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[54] **DEVICES AND METHODS FOR INTRAVAGINAL DELIVERY OF DRUGS AND OTHER SUBSTANCES**
[54] **DISPOSITIFS ET PROCEDES D'ADMINISTRATION INTRAVAGINALE DE MEDICAMENTS ET D'AUTRES SUBSTANCES**
[72] KISER, PATRICK F., US
[72] O'MEL, VLAD G., US
[72] PRATHER, LELAND J., US
[72] DAMIAN, FESTO, CA
[71] THE UNIVERSITY OF UTAH RESEARCH FOUNDATION, US
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[54] **FORMULATIONS, THEIR USE AS OR FOR PRODUCING DISHWASHING COMPOSITIONS AND THEIR PREPARATION**
[54] **FORMULATIONS, LEUR UTILISATION COMME DETERGENTS POUR VAISSELLE OU POUR LA FABRICATION DE DETERGENTS POUR VAISSELLE, ET LEUR PREPARATION**
[72] HUFFER, STEPHAN, DE
[72] GARCIA MARCOS, ALEJANDRA, DE
[72] HARTMANN, MARKUS, DE
[72] WEBER, HEIKE, DE
[71] BASF SE, DE
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[54] **SUSPENSION AND/OR THROTTLING OF PROCESSES FOR CONNECTED STANDBY**
[54] **SUSPENSION ET/OU ETRANGLEMENT DE PROCESSUS POUR VEILLE CONNECTEE**
[72] BERRY, JON, US
[71] MICROSOFT CORPORATION, US
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[25] EN
[54] **SUSPENSION AND/OR THROTTLING OF PROCESSES FOR CONNECTED STANDBY**
[54] **SUSPENSION ET/OU RALENTISSEMENT DE PROCESSUS POUR VEILLE CONNECTEE**
[72] BERRY, JON, US
[71] MICROSOFT CORPORATION, US
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[54] **SUSPENSION AND/OR THROTTLING OF PROCESSES FOR CONNECTED STANDBY**
[54] **SUSPENSION ET/OU RALENTISSEMENT DE PROCESSUS POUR UNE VEILLE CONNECTEE**
[72] ROBBEN, MATTHEW, US
[72] BERRY, JON, US
[72] TOSHEV, KALIN, US
[71] MICROSOFT CORPORATION, US
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[54] **YIELD MONITORING APPARATUS, SYSTEMS, AND METHODS**
[54] **APPAREIL, SYSTEMES ET PROCEDES DE SURVEILLANCE DE RENDEMENTS**
[72] STRNAD, MICHAEL D., US
[72] KOCH, JUSTIN L., US
[71] PRECISION PLANTING LLC, US
[85] 2014-02-04
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[54] **DISPOSITIFS D'OCCLUSION CARDIAQUE**
[72] AMIN, ZAHID, US
[72] CULLY, EDWARD, US
[72] CUTRIGHT, WARREN, US
[72] LARSEN, COBY, US
[72] MASTERS, STEVEN, US
[72] SHAW, EDWARD EMIL, US
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[54] **LIQUID-IMPREGNANTED SURFACES, METHODS OF MAKING, AND DEVICES INCORPORATING THE SAME**
[54] **SURFACES IMPREGNEES DE LIQUIDE, PROCEDES DE FABRICATION ET DISPOSITIFS LES INCORPORANT**
[72] DHIMAN, RAJEEV, US
[72] SMITH, J. DAVID, US
[72] VARANASI, KRIPA K., US
[72] REZA-GARDUNO CABELLO, ERNESTO, US
[71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
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[54] **METHODS OF ENHANCING SKIN HYDRATION AND IMPROVING NON-DISEASED SKIN**
[54] **PROCEDES D'AUGMENTATION DE L'HYDRATATION DE LA PEAU ET D'AMELIORATION DE LA PEAU NON MALADE**
[72] STELLA, QING, US
[72] COOK, JASON EDWARD, US
[71] THE PROCTER & GAMBLE COMPANY, US
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[54] **MOBILE ASSAY FACILITY AND METHOD OF USING SAME TO PROCURE AND ASSAY PRECIOUS METALS**
[54] **INSTALLATION D'ANALYSE MOBILE ET SON PROCEDE D'UTILISATION POUR PROCURER ET ANALYSER DES METAUX PRECIEUX**
[72] NOYES, CHRIS M., US
[71] AOW HOLDINGS, LLC, US
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[54] **ANTI-TIE2 ANTIBODIES AND USES THEREOF**
[54] **ANTICORPS ANTI-TIE2 ET UTILISATIONS ASSOCIEES**
[72] THURSTON, GAVIN, US
[71] REGENERON PHARMACEUTICALS, INC., US
[85] 2014-02-04
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[54] **LUMINAIRES AND LIGHTING STRUCTURES**
[54] **LUMINAIRES ET STRUCTURES D'ECLAIRAGE**
[72] HUTCHENS, DANIEL C., US
[71] LSI INDUSTRIES, INC., US
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[54] **METHOD AND APPARATUS FOR CONNECTING TUBULARS OF A WELLSITE**
[54] **PROCEDE ET APPAREIL POUR RACCORDER DES TUBULAIRES D'UN EMPLACEMENT DE PUITS**
[72] WEIR, JAMES WILLIAM, US
[72] SPRINGETT, FRANK BENJAMIN, US
[71] NATIONAL OILWELL VARCO, L.P., US
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[54] **INHIBITORS OF THE RENAL OUTER MEDULLARY POTASSIUM CHANNEL**
[54] **INHIBITEURS DU CANAL POTASSIQUE MEDULLAIRE EXTERNE RENAL**
[72] PASTERNAK, ALEXANDER, US
[72] BLIZZARD, TIMOTHY, US
[72] CHOBANIAN, HARRY, US
[72] DE JESUS, REYNALDA, US
[72] DING, FA-XIANG, US
[72] DONG, SHUZHI, US
[72] GUDE, CANDIDO, US
[72] KIM, DOOSEOP, KR
[72] TANG, HAIFENG, US
[72] WALSH, SHAWN, US
[72] PIO, BARBARA, US
[72] JIANG, JINLONG, US
[71] MERCK SHARP & DOHME CORP., US
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[51] **Int.Cl. H01M 8/12 (2006.01) H01M 8/02 (2006.01)**
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[54] **COMPOSITE ANODE FOR A SOLID OXIDE FUEL CELL WITH IMPROVED MECHANICAL INTEGRITY AND INCREASED EFFICIENCY**
[54] **ANODE COMPOSITE POUR PILE A COMBUSTIBLE A OXYDE SOLIDE A INTEGRITE MECANIQUE AMELIOREE ET A RENDEMENT ACCRU**
[72] YOON, HEE SUNG, US
[71] UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., US
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[54] **OPERATIONS SUR FICHIERS A BASE DE JETONS**
[72] CHRISTIANSEN, NEAL R., US
[72] GREEN, DUSTIN L., US
[72] PINKERTON, JAMES T., US
[72] NAGAR, RAJEEV, US
[72] MATTHEW, BRYAN STEPHEN, US
[72] AITHAL, JAIVIR K., US
[71] MICROSOFT CORPORATION, US
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[54] **USE OF LOW BOILING POINT AROMATIC SOLVENT IN HYDROPROCESSING HEAVY HYDROCARBONS**
[54] **UTILISATION DE SOLVANT AROMATIQUE A FAIBLE POINT D'EBULLITION DANS L'HYDROTRAITEMENT D'HYDROCARBURES LOURDS**
[72] BROWN, STEPHEN HAROLD, US
[72] HO, TEH C., US
[72] WOO, HYUNG SUK, US
[72] CHENG, JANE CHI-YA, US
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[85] 2014-02-04
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[51] **Int.Cl. A61H 23/04 (2006.01)**
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[54] **THERAPEUTIC GARMENT, APPARATUS, METHOD, AND SYSTEM HAVING INFLATABLE BLADDERS**
[54] **VETEMENT THERAPEUTIQUE, APPAREIL, PROCEDE ET SYSTEME AYANT DES VESSIES GONFLABLES**
[72] FREUND, ROBERT M., US
[71] ANGIOSOME, INC., US
[85] 2014-02-05
[86] 2012-07-19 (PCT/US2012/047350)
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[54] **AEROSOL REFILL CARTRIDGE**
[54] **CARTOUCHE DE RECHARGE D'AEROSOL**
[72] LEVENSTEIN, LAWRENCE M., US
[72] THIBODEAU, ROBERT D., US
[72] WILLIAMS, ERIC A., US
[71] C.H. & I. TECHNOLOGIES, INC., US
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[25] EN
[54] **PROCESS FOR THE PRODUCTION OF CHLORINATED PROPENES**
[54] **PROCEDE DE PRODUCTION DE PROPENES CHLORES**
[72] TIRTOWIDJOJO, MAX MARKUS, US
[72] FISH, BARRY B., US
[72] LAITAR, DAVID STEPHEN, US
[71] DOW GLOBAL TECHNOLOGIES, LLC, US
[85] 2014-02-05
[86] 2012-08-01 (PCT/US2012/049203)
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[25] EN
[54] **PROCESS FOR THE PRODUCTION OF CHLORINATED PROPENES**
[54] **PROCEDE DE PRODUCTION DE PROPENES CHLORES**
[72] TIRTOWIDJOJO, MAX MARKUS, US
[72] FISH, BARRY B., US
[72] LAITAR, DAVID STEPHEN, US
[71] DOW GLOBAL TECHNOLOGIES, LLC, US
[85] 2014-02-05
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[54] **ACCES AU SPECTRE DYNAMIQUE POUR DES RADIOS EN RESEAU**
[72] HOCHSTEDLER, JEREMY H., US
[72] HARDIN, JAMES E., US
[72] SNODGRASS, BRIAN W., US
[71] RAYTHEON COMPANY, US
[85] 2014-02-05
[86] 2012-08-06 (PCT/US2012/049705)
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[54] **SYSTEM AND METHOD FOR APPLYING PARENTAL CONTROL LIMITS FROM CONTENT PROVIDERS TO MEDIA CONTENT**
[54] **SYSTEME ET PROCEDE POUR APPLIQUER DES LIMITES DE CONTROLE PARENTAL PROVENANT DE FOURNISSEURS DE CONTENU A UN CONTENU MULTIMEDIA**
[72] MASKATIA, IMRAN, US
[72] RUBINSTEIN, JASON, US
[71] REDBOX AUTOMATED RETAIL, LLC, US
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[25] EN
[54] **SYSTEM FOR AIDING HORSEBACK RIDERS IN MAINTAINING BALANCE**
[54] **SYSTEME DESTINE A AIDER LES CAVALIERS A GARDER LEUR EQUILIBRE**
[72] FEINBERG, ROBERT, US
[72] HUBER, BRIGITTE, US
[71] FEINBERG, ROBERT, US
[71] HUBER, BRIGITTE, US
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[30] US (61/515,756) 2011-08-05

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[25] EN
[54] **METHOD AND APPARATUS FOR MEASURING SEISMIC PARAMETERS OF A SEISMIC VIBRATOR**
[54] **PROCEDE ET APPAREIL PERMETTANT DE MESURER DES PARAMETRES SISMIQUES D'UN VIBRATEUR SISMIQUE**
[72] LUPTON, ROBERT MARTINDALE, CA
[72] WESTWOOD, WILLIAM ERIC, CA
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
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[51] **Int.Cl. G08B 21/02 (2006.01) G08G 1/16 (2006.01)**
[25] EN
[54] **PROXIMITY DETECTION SYSTEM WITH CONCURRENT RF AND MAGNETIC FIELDS**
[54] **SYSTEME DE DETECTION DE PROXIMITE AVEC CHAMPS RF ET MAGNETIQUES SIMULTANES**
[72] FREDERICK, LARRY D., US
[71] STRATA PROXIMITY SYSTEMS, LLC, US
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[54] **BELT-CREPED, VARIABLE LOCAL BASIS WEIGHT MULTI-PLY SHEET WITH CELLULOSE MICROFIBER PREPARED WITH PERFORATED POLYMERIC BELT**
[54] **FEUILLE MULTIPLIS GAUFREE PAR COURROIE, AU GRAMMAGE LOCALEMENT VARIE ET A BASE DE MICROFIBRES DE CELLULOSE, FABRIQUEE AU MOYEN D'UNE COURROIE POLYMERE PERFOREE**
[72] MILLER, JOSEPH H., US
[72] SUMNICHT, DANIEL W., US
[72] BERNARD, AYANNA M., US
[72] WAHAL, SANJAY, US
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[54] **HEAT PUMP SYSTEM AND METHOD OF COOLING AND/OR HEATING BY MEANS OF SAID SYSTEM**
[54] **SYSTEME DE POMPE A CHALEUR ET PROCEDE DE REFROIDISSEMENT ET/OU DE CHAUFFAGE UTILISANT LEDIT SYSTEME**
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[54] **DALLE D'ECLAIRAGE MODULAIRE**
[72] KISS, ZOLTAN, HU
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[54] **WELLBORE TOOL WITH INDEXING MECHANISM AND METHOD**
[54] **OUTIL DE PUITS DE FORAGE POSSEDANT UN MECANISME D'INDEXATION ET PROCEDE**
[72] ARABSKY, SERHIY, CA
[72] FEHR, JAMES, CA
[72] THEMIG, DANIEL JON, CA
[71] PACKERS PLUS ENERGY SERVICES INC., CA
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[54] **AXMI279 PESTICIDAL GENE AND METHODS FOR ITS USE**
[54] **GENE PESTICIDE AXMI279 ET SES PROCEDES D'UTILISATION**
[72] SAMPSON, KIMBERLY S., US
[72] BALASUBRAMANIAN, DEEPA, US
[72] LEHTINEN, DUANE A., US
[71] ATHENIX CORP., US
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[54] **ELECTRIC BATTERY CHARGING INSTALLATION AND METHOD**
[54] **INSTALLATION ET PROCEDE DE CHARGE POUR BATTERIE ELECTRIQUE**
[72] STEMPIN, ERIC, FR
[71] EVTRONIC, FR
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[54] **AXMI270 TOXIN GENE AND METHODS FOR ITS USE**
[54] **GENE DE TOXINE AXMI270 ET SES PROCEDES D'UTILISATION**
[72] SAMPSON, KIMBERLY S., US
[72] LEHTINEN, DUANE A., US
[71] ATHENIX CORP., US
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[54] **HOOD MOUNT ASSEMBLY**
[54] **ENSEMBLE DE MONTAGE DE CAPOT**
[72] MILLER, KYLE T., US
[72] KEIL, CASEY W., US
[72] FANNING, MICHAEL J., US
[72] BAKER, STEPHEN L., US
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[25] EN
[54] **SYSTEM AND METHOD FOR OBFUSCATING INITIATION VALUES OF A CRYPTOGRAPHY PROTOCOL**
[54] **SYSTEME ET PROCEDE POUR L'OBSCURCISSEMENT DE VALEURS DE LANCEMENT D'UN PROTOCOLE DE CRYPTOGRAPHIE**
[72] ZOLLINGER, MITCH, US
[72] PAUN, FILIP, US
[71] NETFLIX, INC., US
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[51] **Int.Cl. H04N 7/24 (2011.01)**
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[54] **APPARATUS FOR TRANSMITTING VIDEO STREAM, APPARATUS FOR RECEIVING VIDEO STREAM, METHOD FOR TRANSMITTING VIDEO STREAM, AND METHOD FOR RECEIVING VIDEO STREAM**
[54] **APPAREIL D'EMISSION DE FLUX VIDEO, APPAREIL DE RECEPTION DE FLUX VIDEO, PROCEDE D'EMISSION DE FLUX VIDEO, ET PROCEDE DE RECEPTION DE FLUX VIDEO**
[72] SUH, JONGYEUL, KR
[72] KWAK, KOOKYEON, KR
[72] KIM, JINPIL, KR
[72] CHOE, JEEHYUN, KR
[72] HONG, HOTAEK, KR
[71] LG ELECTRONICS INC., KR
[85] 2014-01-22
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[25] EN
[54] **CATALYST COMPRISING A PHOSPHORUS MODIFIED ZEOLITE AND HAVING PARTLY AN ALPO STRUCTURE**
[54] **CATALYSEUR COMPRENANT UNE ZEOLITHE MODIFIEE PAR DU PHOSPHORE ET AYANT PARTIELLEMENT UNE STRUCTURE ALPO**
[72] NESTERENKO, NIKOLAI, BE
[72] MINOUX, DELPHINE, BE
[72] ADAM, CINDY, BE
[72] DATH, JEAN-PIERRE, BE
[71] TOTAL RESEARCH & TECHNOLOGY FELUY, BE
[85] 2014-01-23
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[54] **ANALYTIC SERVICES PORTAL**
[54] **PORTAIL DE SERVICES ANALYTIQUES**
[72] BROGAN, TOM, CA
[72] BROGAN, MICHAEL, CA
[72] FRAELIC, CHRIS, CA
[72] DOBINSON, MATT, CA
[72] PERKINS, TINA, CA
[72] PECKHAM, TRENT, CA
[72] SOTO, ROBERTO, CA
[71] IMS HEALTH INCORPORATED, US
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[25] EN
[54] **SUPPORT APPARATUS FOR DISPLAY DEVICES AND OTHER OBJECTS**
[54] **APPAREIL DE SUPPORT POUR DES DISPOSITIFS D'AFFICHAGE ET AUTRES OBJETS**
[72] SAPPER, RICHARD, IT
[72] SNYDER, RONALD, US
[71] KNOLL, INC., US
[85] 2013-11-29
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[54] **METHOD AND IMPROVED PHARMACEUTICAL COMPOSITION FOR IMPROVING THE ABSORPTION OF AN ESTER PRODRUG**
[54] **METHODE ET COMPOSITION PHARMACEUTIQUE AMELIOREE DESTINEES A AMELIORER L'ABSORPTION D'UN PROMEDICAMENT ESTER**
[72] CHENG, HAIYUNG, CN
[71] ACENDA PHARMA, INC., US
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[72] NIELSEN, JOHN A., US
[72] LYON, KEITH R., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
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[54] **SPECTROMETRE DE MASSE TANDEM ET PROCEDE DE SPECTROMETRIE DE MASSE TANDEM**
[72] GIULIANI, ALEXANDRE, FR
[72] REFREGIERS, MATTHIEU, FR
[72] MILOSAVLJEVIC, ALEKSANDAR, RS
[72] NAHON, LAURENT, FR
[71] INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE - INRA, FR
[71] SYNCHROTRON SOLEIL, FR
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[51] **Int.Cl. H04B 7/04 (2006.01) H01Q 3/24 (2006.01) H04L 1/16 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR ADAPTIVE BEAM-FORMING IN WIRELESS COMMUNICATION SYSTEM**
[54] **APPAREIL ET PROCEDE POUR UNE FORMATION DE FAISCEAU ADAPTATIVE DANS UN SYSTEME DE COMMUNICATION SANS FIL**
[72] KIM, TAE-YOUNG, KR
[72] YU, HYUN-KYU, KR
[72] CHO, JAE-WEON, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
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[25] EN
[54] **METHOD AND APPARATUS FOR TRACKING BEAM IN WIRELESS COMMUNICATION SYSTEM**
[54] **PROCEDE ET APPAREIL DE SUIVI DE FAISCEAU DANS UN SYSTEME DE COMMUNICATION SANS FIL**
[72] YU, HYUN-KYU, KR
[72] KIM, TAE-YOUNG, KR
[72] PARK, JEONG-HO, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
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[25] FR
[54] **TOOL FOR HOLDING A TURBINE-ENGINE PART, INCLUDING A MEANS FOR ATTACHING AND IMMOBILISING THE PART AND AN ELEMENT TO BE ATTACHED TO SAID PART BY BRAZING OR WELDING**
[54] **OUTILLAGE DE PRISE DE PIECE DE TURBOMACHINE COMPRENANT DES MOYENS DE FIXATION ET D'IMMOBILISATION DE LA PIECE ET D'UN ELEMENT A FIXER PAR BRASAGE OU PAR SOUDAGE SUR LADITE PIECE**
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[72] NARA, SANDRA, FR
[72] CARLIN, MAXIME FRANCOIS ROGER, FR
[72] BOISARD, DIDIER CHRISTIAN, FR
[71] SNECMA, FR
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[54] **SYSTEME DE BLOCAGE MECANIQUE DE PANNEAUX DE PLANCHER**
[72] PERVAN, TONY, SE
[72] PERVAN, DARKO, SE
[71] VALINGE FLOORING TECHNOLOGY AB, SE
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[54] **PINCE CHIRURGICALE**
[72] EVANS, ALLAN J., US
[72] MUELLER, PETER M., US
[72] GADSBY, PETER D., US
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[25] FR
[54] **ENZYMATIC PRETREATMENT OF WOOD IN A METHOD FOR PRODUCING MECHANICAL PAPER PULP**
[54] **PRETRAITEMENT ENZYMATIQUE DE BOIS DANS UN PROCEDE DE FABRICATION DE PATE A PAPIER MECANIQUE**
[72] BLANC, JEROME, FR
[72] CALAIS, CHRISTOPHE, FR
[72] MEYER, VALERIE, FR
[72] PETIT-CONIL, MICHEL, FR
[71] ARKEMA FRANCE, FR
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[54] **ARTICLES DE SOINS PERSONNELS SOUPLES**
[72] SMITH, EDWARD DEWEY, III, US
[72] MCCONAUGHY, SHAWN DAVID, US
[71] THE PROCTER & GAMBLE COMPANY, US
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[54] **METHOD FOR PRODUCING TERNESITE**
[54] **PROCEDE DE PRODUCTION DE TERNESITE**
[72] BULLERJAHN, FRANK, DE
[72] SCHMITT, DIRK, DE
[72] BEN HAHA, MOHSEN, DE
[71] HEIDELBERGCEMENT AG, DE
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[30] EP (11006757.6) 2011-08-18
[30] EP (11008570.1) 2011-10-26
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[54] **PRINTING SYSTEM**
[54] **SYSTEME D'IMPRESSION**
[72] BOUVERIE, WILLIAM M., US
[72] HITZ, MARK ALLEN, US
[72] HATLE, RICHARD, US
[72] TOBIN, DWAYNE STEVEN, US
[72] OWENS, ROGER K., US
[71] DATAMAX-O'NEIL CORPORATION, US
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[54] **FORMES CRISTALLINES D'UN INHIBITEUR DE PROTEASE DU VHC**
[72] BEUTNER, GREGORY L., US
[72] WENSLOW, ROBERT M., JR., US
[72] CHOI, ERIC J., US
[72] SHULTZ, CLINTON SCOTT, US
[72] SCOTT, JEREMY, GB
[72] ARREDONDO, JUAN D., US
[72] ARTINO, LAURA, US
[71] MERCK SHARP & DOHME CORP., US
[71] MERCK SHARP & DOHME LIMITED, GB
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[30] US (61/525,462) 2011-08-19
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[51] **Int.Cl. A47G 1/12 (2006.01) G09F 27/00 (2006.01)**
[25] EN
[54] **IMPROVEMENTS IN OR RELATING TO DISPLAY APPARATUS**
[54] **PERFECTIONNEMENTS APPORTES A UN APPAREIL D'AFFICHAGE OU RELATIFS A CELUI-CI**
[72] TERRY, PAUL, GB
[71] DP MEMORABILIA LIMITED, GB
[85] 2014-02-05
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[30] GB (1113551.4) 2011-08-05

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[51] **Int.Cl. A01N 43/58 (2006.01) A61K 31/495 (2006.01) A61K 31/50 (2006.01)**
[25] EN
[54] **PROCESS AND INTERMEDIATES FOR PREPARING MACROLACTAMS**
[54] **PROCEDE ET INTERMEDIAIRES POUVANT ETRE UTILISES POUR LA PREPARATION DE MACROLACTAMES**
[72] XU, FENG, US
[72] HUMPHREY, GUY, US
[72] PEI, TAO, US
[72] SONG, ZHIGUO JAKE, US
[72] WANG, TAO, US
[72] ARTINO, LAURA, US
[71] MERCK SHARP & DOHME CORP., US
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[30] US (61/525,462) 2011-08-19
[30] US (61/533,439) 2011-09-12
[30] US (61/533,915) 2011-09-13
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[51] **Int.Cl. C04B 28/04 (2006.01) C04B 7/32 (2006.01) C04B 7/345 (2006.01) C04B 28/06 (2006.01) C04B 28/08 (2006.01) C04B 40/00 (2006.01)**
[25] EN
[54] **METHOD AND ADDITIVE FOR INCREASING EARLY STRENGTH**
[54] **PROCEDE, ET ADDITIF PERMETTANT D'AUGMENTER LA RESISTANCE INITIALE**
[72] BULLERJAHN, FRANK, DE
[72] SCHMITT, DIRK, DE
[72] BEN HAHA, MOHSEN, DE
[71] HEIDELBERGCEMENT AG, DE
[85] 2014-02-06
[86] 2012-07-16 (PCT/EP2012/002977)
[87] (WO2013/023730)
[30] EP (11006757.6) 2011-08-18
[30] EP (11008570.1) 2011-10-26
[30] EP (12001488.1) 2012-03-05
[30] EP (12002111.8) 2012-03-26
[30] EP (12002342.9) 2012-03-30
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[51] **Int.Cl. E21B 43/12 (2006.01) E21B 43/08 (2006.01)**
[25] EN
[54] **VERTICALLY COMPACTABLE FLUID TRANSFER DEVICE**
[54] **DISPOSITIF DE TRANSFERT DE FLUIDE APTE A ETRE COMPACTE VERTICALEMENT**
[72] PATTEN, JAMES W., US
[72] GHORBANI, HAMID, CA
[72] CHOMYN, KYLE, CA
[71] RED LEAF RESOURCES, INC., US
[85] 2014-02-05
[86] 2012-08-16 (PCT/US2012/051185)
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[30] US (61/524,142) 2011-08-16

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[13] A1
[51] **Int.Cl. C04B 7/32 (2006.01) C04B 7/345 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING TERNESITE-BELITE-CALCIUM SULFOALUMINATE CLINKER**
[54] **PROCEDE DE PRODUCTION DE CLINKER DE TERNESITE-BELITE-SULFOALUMINATE DE CALCIUM**
[72] BULLERJAHN, FRANK, DE
[72] SCHMITT, DIRK, DE
[72] BEN HAHA, MOHSEN, DE
[71] HEIDELBERGCEMENT AG, DE
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[54] **IMAGE PROCESSING METHOD**
[54] **PROCEDE DE TRAITEMENT D'IMAGE**
[72] VINCENT, GRAHAM RICHARD, GB
[72] BOWES, MICHAEL ANTONY, GB
[71] IMORPHICS LIMITED, GB
[71] DEPUY INTERNATIONAL LIMITED, GB
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[25] EN
[54] **MECHANICAL LOCKING SYSTEM FOR FLOOR PANELS**
[54] **SYSTEME DE BLOCAGE MECANIQUE POUR PANNEAUX DE PLANCHER**
[72] PERVAN, TONY, SE
[72] PERVAN, DARKO, SE
[71] VALINGE FLOORING TECHNOLOGY AB, SE
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[51] **Int.Cl. C10G 47/34 (2006.01)**
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[54] **USE OF SUPERCRITICAL FLUID IN HYDROPROCESSING HEAVY HYDROCARBONS**
[54] **UTILISATION DE FLUIDE SUPERCRITIQUE DANS L'HYDROTRAITEMENT D'HYDROCARBURES LOURDS**
[72] BROWN, STEPHEN HAROLD, US
[72] HO, TEH C., US
[72] CHENG, JANE CHI-YA, US
[72] WOO, HYUNG SUK, US
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[85] 2014-02-05
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[25] EN
[54] **TERNESITE AS ACTIVATOR FOR LATENTLY HYDRAULIC AND POZZOLANIC MATERIALS**
[54] **TERNESITE UTILISEE COMME ACTIVATEUR POUR DES SUBSTANCES AUX PROPRIETES HYDRAULIQUES LATENTES ET POUZZOLANIQUES**
[72] BULLERJAHN, FRANK, DE
[72] SCHMITT, DIRK, DE
[72] BEN HAHA, MOHSEN, DE
[72] BATOG, BARBARA, PL
[72] IRBE, LINDA, DE
[71] HEIDELBERGCEMENT AG, DE
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[54] **METHOD FOR COATING AN INSULATION COMPONENT AND INSULATION COMPONENT**
[54] **PROCEDE DE REVETEMENT D'UN COMPOSANT ISOLANT ET COMPOSANT ISOLANT**
[72] KOCH, ANDREAS, DE
[72] LENZ, EBERHARD, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
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[54] **RESEALABLE SPOUT FOR SELECTIVELY ACCESSING COCONUT WATER WITHIN A COCONUT**
[54] **BEC VERSEUR LIBERABLE POUR ACCEDER SELECTIVEMENT A L'EAU DE COCO A L'INTERIEUR D'UNE NOIX DE COCO**
[72] DEPOO, PAUL, US
[71] DEPOO, PAUL, US
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[25] EN
[54] **DIRECT ELECTRICAL HEATING ARRANGEMENT COMPRISING A POWER ELECTRONIC CONVERTER**
[54] **SYSTEME DE CHAUFFAGE ELECTRIQUE DIRECT COMPRENANT UN CONVERTISSEUR DE PUISSANCE ELECTRONIQUE**
[72] HAUGAN, ESPEN, NO
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2014-02-06
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[51] **Int.Cl. A24D 3/04 (2006.01)**
[25] EN
[54] **SMOKING ARTICLE AND METHOD OF MANUFACTURING A SMOKING ARTICLE**
[54] **ARTICLE A FUMER ET PROCEDE DE FABRICATION D'UN ARTICLE A FUMER**
[72] KALJURA, KARL, GB
[72] CLARKE, PAUL, GB
[72] DUNCKLEY, IAN, GB
[72] FAWCUS, PHILIP, GB
[72] BLICK, KEVIN, GB
[72] PATON, DAVID, GB
[72] RICHARDSON, JOHN, GB
[72] PARK, KIE SEON, GB
[72] DUNLOP, STUART, GB
[72] MEREDITH, PATRICK, GB
[72] PENROSE, GRAHAM, GB
[71] BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED, GB
[85] 2014-02-05
[86] 2012-08-09 (PCT/GB2012/051933)
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[25] EN
[54] **PRINT STATION SYSTEM**
[54] **SYSTEME DE STATION D'IMPRESSION**
[72] BOUVERIE, WILLIAM M., US
[72] HITZ, MARK ALLEN, US
[72] HATLE, RICHARD, US
[72] TOBIN, DWAYNE STEVEN, US
[71] DATAMAX-O'NEIL CORPORATION, US
[85] 2014-02-05
[86] 2012-08-03 (PCT/US2012/049417)
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[25] EN
[54] **GEM-DIFLUORINATED C-ISOPROPYLGALACTOSIDE DERIVATES**
[54] **DERIVES DE C-ISOPROPYLGALACTOSIDE GEM-DIFLUORES**
[72] DELIENCOURT-GODEFROY, GERALDINE, FR
[72] FILLON, HYACINTHE, FR
[71] TFCHEM, FR
[85] 2014-02-06
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[25] EN
[54] **RECOVERY OF CARBOXYLIC ACID FROM THEIR MAGNESIUM SALTS BY PRECIPITATION USING HYDROCHLORIC ACID, USEFUL FOR FERMENTATION BROTH WORK-UP**
[54] **RECUPERATION D'ACIDE CARBOXYLIQUE A PARTIR DE SES SELS DE MAGNESIUM PAR PRECIPITATION EN UTILISANT DE L'ACIDE CHLORHYDRIQUE, UTILE POUR LA PURIFICATION DE BOUILLON DE FERMENTATION**
[72] DE HAAN, ANDRE BANIER, NL
[72] VAN BREUGEL, JAN, NL
[72] VAN DER WEIDE, PAULUS LODUVICUS JOHANNES, NL
[72] JANSEN, PETER PAUL, NL
[72] VIDAL LANCIS, JOSE MARIA, NL
[72] CERDA BARO, AGUSTIN, NL
[71] PURAC BIOCHEM B.V., NL
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[25] EN
[54] **MODULAR FIREARM CLEANING KIT CASE**
[54] **BOITIER DE TROUSSE DE NETTOYAGE D'ARME A FEU MODULAIRE**
[72] WILLIAMS, NICHOLAS, US
[71] THE OTIS PATENT TRUST, US
[85] 2014-02-05
[86] 2012-08-03 (PCT/US2012/049533)
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[51] **Int.Cl. C25B 3/02 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING VANILLIN BY ELECTROCHEMICALLY OXIDIZING AQUEOUS LIGNIN SOLUTIONS OR SUSPENSIONS**
[54] **PROCEDE DE FABRICATION DE VANILLINE PAR OXYDATION ELECTROCHIMIQUE DE SOLUTIONS OU SUSPENSIONS AQUEUSES DE LIGNINE**
[72] STECKER, FLORIAN, DE
[72] MALKOWSKY, ITAMAR MICHAEL, DE
[72] FISCHER, ANDREAS, DE
[72] WALDVOGEL, SIEGFRIED R., DE
[72] REGENBRECHT, CAROLIN, DE
[71] BASF SE, DE
[71] RHEINISCHE FRIEDRICH-WILHELMS-UNIVERSITAT BONN, DE
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[51] **Int.Cl. A61K 31/4045 (2006.01) A61K 31/519 (2006.01)**
[25] EN
[54] **COMBINATION OF PANOBINOSTAT AND RUXOLITINIB IN THE TREATMENT OF CANCER SUCH AS A MYELOPROLIFERATIVE NEOPLASM**
[54] **COMBINAISON DE PANOBINOSTAT ET DE RUXOLITINIB DANS LE TRAITEMENT DU CANCER TEL QU'UN NEOPLASME MYELOPROLIFERATIF**
[72] BAFFERT, FABIENNE, CH
[72] RADIMERSKI, THOMAS, CH
[72] GADBAW, BRIAN, US
[71] NOVARTIS AG, CH
[85] 2013-12-05
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[25] EN
[54] **FILTERING APPARATUS AND METHOD FOR MIXING, EXTRACTION AND/OR SEPARATION**
[54] **APPAREIL DE FILTRATION ET PROCEDE DE MELANGE, D'EXTRACTION ET/OU DE SEPARATION**
[72] STUBBE, PETER, DK
[72] HANSEN, PREBEN BOJE, DK
[71] TECHNICAL UNIVERSITY OF DENMARK, DK
[85] 2014-02-06
[86] 2012-08-13 (PCT/EP2012/065803)
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[51] **Int.Cl. F16H 63/42 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PROVIDING DRIVER SHIFT AIDS**
[54] **SYSTEMES ET PROCEDES POUR FOURNIR A UN CONDUCTEUR DES AIDES AU CHANGEMENT DE RAPPORT**
[72] OLSEN, STEPHAN, US
[72] OTT, ETHAN A., US
[72] SLATON, ZACHARY, US
[72] NIEVELSTEIN, MARK, NL
[71] PACCAR INC, US
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[54] **EXTENDED ACCESS BARRING**
[54] **INTERDICTION D'ACCES ETENDUE**
[72] FONG, MO-HAN, US
[72] JAIN, PUNEET, US
[72] CHOI, HYUNG-NAM, DE
[71] INTEL CORPORATION, US
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[25] EN
[54] **METHOD AND APPARATUS FOR DETECTING A LIGHTNING STRIKE**
[54] **PROCEDE ET APPAREIL DE DETECTION DE FOUDROIEMENT**
[72] VAN DEVENTER, BRUCE, US
[71] THE BOEING COMPANY, US
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[51] **Int.Cl. G01N 21/86 (2006.01) G01N 21/55 (2014.01)**
[25] EN
[54] **METHOD AND APPARATUS TO MONITOR AND CONTROL SHEET CHARACTERISTICS ON A CREPING PROCESS**
[54] **PROCEDE ET APPAREIL POUR CONTROLER ET COMMANDER LES CARACTERISTIQUES D'UNE FEUILLE LORS D'UN PROCESSUS DE CREPAGE**
[72] VON DRASEK, WILLIAM A., US
[72] ARCHER, SAMMY LEE, US
[72] FURMAN, GARY S., US
[71] NALCO COMPANY, US
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[54] **METHOD**
[54] **PROCEDE**
[72] PING, CHEN, GB
[72] MONTGOMERIE, HARRY, GB
[72] HEATH, STEPHEN, GB
[72] VIKANE, OLAV, GB
[72] JULIUSSEN, BJORN, GB
[72] HAGEN, THOMAS, GB
[71] CHAMPION TECHNOLOGIES LTD., GB
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[25] EN
[54] **DEVICE AND METHOD FOR MONITORING THE CONDITION OF SUBSEA PARTS, PARTICULARLY CABLE CONNECTORS**
[54] **DISPOSITIF ET PROCEDE DE SURVEILLANCE DE L'ETAT DE PIECES SOUS-MARINES, ET PLUS PARTICULIEREMENT DE CONNECTEURS DE CABLE**
[72] BAGLEY, PHILIP MICHAEL, GB
[71] AKER SUBSEA LIMITED, GB
[85] 2014-02-05
[86] 2013-05-14 (PCT/GB2013/000215)
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[25] EN
[54] **PIPE CLEANING USE, SYSTEM, AND METHOD**
[54] **UTILISATION, SYSTEME ET PROCEDE DE NETTOYAGE DE CANALISATION**
[72] COOPER, RANDALL, CA
[72] HOCHFELLNER, JOHN, CA
[72] LILLIE, KEVIN, CA
[72] MARSHALL, DAVE, CA
[71] ENVIROLOGICS ENGINEERING INC., CA
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[25] EN
[54] **PROCESS FOR RECOVERING SALT DURING A LIGNOCELLULOSIC CONVERSION PROCESS**
[54] **PROCEDE DE RECUPERATION DE SEL LORS D'UN PROCEDE DE CONVERSION D'UNE MATIERE LIGNOCELLULOSIQUE**
[72] FOODY, BRIAN, CA
[72] GRIFFIN, ROBERT, CA
[72] MACLEAN, PATRICIA DAWN, CA
[72] RAHME, ZIYAD, CA
[71] IOGEN ENERGY CORPORATION, CA
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[25] EN
[54] **NOVEL CELLOBIOHYDROLASE ENZYMES**
[54] **NOUVELLES CELLOBIOHYDROLASES**
[72] MONTALIBET, JACQUELINE, CA
[72] GUDYNAITE-SAVITCH, LORETA, CA
[72] HILL, CHRISTOPHER, CA
[72] HINDLE, CHRISTOPHER D., CA
[72] LAVIGNE, JAMES A., CA
[72] MASRI, NABIL, CA
[72] TAHNA, FUAD, CA
[72] TOMASHEK, JOHN J., CA
[71] IOGEN ENERGY CORPORATION, CA
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[54] **DISCONTINUOUS RECEPTION**
[54] **RECEPTION DISCONTINUE**
[72] WU, CHUNLI, CN
[72] SEBIRE, BENOIST PIERRE, JP
[72] DU, LEI, CN
[71] NOKIA SOLUTIONS AND NETWORKS OY, FI
[85] 2014-02-06
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[25] EN
[54] **LED FLEXIBLE HANGING DISPLAY SCREEN**
[54] **ECRAN D'AFFICHAGE SUSPENDU ET FLEXIBLE A DEL**
[72] YAN, DONGMIN, CN
[71] GUANGZHOU NIGHT-RAINBOW PHOTOELECTRIC TECHNOLOGY DEVELOPMENTCO., LTD, CN
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[86] 2012-08-10 (PCT/CN2012/079988)
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[30] CN (201120292854.3) 2011-08-12

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[51] **Int.Cl. C10B 53/07 (2006.01) B01J 8/10 (2006.01) C10B 47/18 (2006.01) C10B 47/44 (2006.01) C10G 1/00 (2006.01) C10G 1/10 (2006.01) C10J 3/48 (2006.01) C10J 3/66 (2006.01)**
[25] EN
[54] **ADAPTABLE UNIVERSAL METHOD FOR PRODUCING SYNTHETIC PRODUCTS**
[54] **PROCEDE MODULABLE UNIVERSEL DE FABRICATION DE PRODUITS DE SYNTHESE**
[72] UNGER, REINHARD, DE
[72] UNGER, ANDREAS, DE
[71] KUNSTSTOFF- UND UMWELTTECHNIK GMBH, DE
[85] 2014-02-06
[86] 2012-03-09 (PCT/DE2012/100057)
[87] (WO2013/020549)
[30] DE (10 2011 052 476.2) 2011-08-08
[30] DE (10 2012 100 897.3) 2012-02-03

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[13] A1
[51] **Int.Cl. H05K 7/20 (2006.01) B64D 41/00 (2006.01)**
[25] EN
[54] **ELECTRICAL SYSTEM AND MATRIX ASSEMBLY THEREFOR**
[54] **SYSTEME ELECTRIQUE ET ENSEMBLE MATRICE ASSOCIE**
[72] MILLS, PATRICK WELLINGTON, US
[72] MCCORMICK, JAMES MICHAEL, US
[72] HANLEY, KEVIN FRANCIS, US
[72] BUDD, TIMOTHY RICHEY, US
[71] EATON CORPORATION, US
[85] 2014-02-05
[86] 2011-12-16 (PCT/IB2011/003066)
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[30] US (12/971,142) 2010-12-17

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[25] EN
[54] **ADVERTISING DISPLAY ASSEMBLY**
[54] **ENSEMBLE D'AFFICHAGE DE PUBLICITE**
[72] AYAD, EMAD, AU
[72] TEJSZERSKI, FILIP, AU
[72] PANOPIO, ANNETTE, AU
[72] VELICH, LEONARD, AU
[72] BRENNER, STEVEN ALLEN, US
[71] ISEE STORE INNOVATIONS, L.L.C., US
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[54] **CORRECTION DE MOUVEMENT ET NORMALISATION DE CARACTERISTIQUES DANS UNE TOMOGRAPHIE PAR COHERENCE OPTIQUE**
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[72] JANG, BEN, US
[71] OPTOVUE, INC., US
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[54] **PLANTS WITH ALTERED GLUCURONOXYLAN METHYL TRANSFERASE ACTIVITY AND METHODS OF USE**
[54] **PLANTES PRESENTANT UNE ACTIVITE GLUCURONOXYLANE METHYL TRANSFERASE MODIFIEE ET PROCEDES D'UTILISATION**
[72] PENA, MARIA, US
[72] URBANOWICZ, BREEANNA, US
[72] BACKE, JASON, US
[72] O'NEILL, MALCOLM A., US
[72] YORK, WILLIAM S., US
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[54] **ANTICORPS FORTEMENT GALACTOSYLES**
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[72] CHEVREUX, GUILLAUME, FR
[71] LABORATOIRE FRANCAIS DU FRACTIONNEMENT ET DES BIOTECHNOLOGIES, FR
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[54] **PLATE-FORME DE MONETISATION D'APPLICATIONS**
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[71] COLLISSE GROUP LIMITED, VG
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[54] **BAGUE D'USURE A DIFFUSION D'ENERGIE ET PROCEDES DE DIFFUSION D'ENERGIE**
[72] HARWELL, TRAVIS, US
[72] MOORHEAD, ROBERT G., US
[71] FLSMIDTH A/S, DK
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[54] **PROCESS FOR THE PREPARATION OF POLYMERS CONTAINING BENZOHETERO [1,3] DIAZOLE UNITS**
[54] **PROCEDE DE PREPARATION DE POLYMERES CONTENANT DES UNITES BENZOHETERO[1,3]DIAZOLE**
[72] SCHIMPERNA, GIULIANA, IT
[72] BIANCHI, GABRIELE, IT
[71] ENI S.P.A, IT
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[54] **PROCESS FOR THE PREPARATION OF BENZOHETERO[1,3]DIAZOLE COMPOUNDS DISUBSTITUTED WITH HETEROARYL GROUPS**
[54] **PROCEDE POUR LA PREPARATION DE COMPOSES BENZOHETERO[1,3]-DIAZOLE DISUBSTITUE PAR DES GROUPES HETEROARYLE**
[72] SCHIMPERNA, GIULIANA, IT
[72] BIANCHI, GABRIELE, IT
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[54] **INSTALLATION DE GENERATION, DE COMMANDE ET DE STOCKAGE D'ENERGIE RENOUVELABLE A REPARTIR**
[72] MORE, EDUARDO J., US
[72] ELLENA, GREGORY F., US
[72] BRAKE, DANIEL, US
[72] KEENER, JAMES A., US
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[54] **DISPOSITIF ANTIDERAPANT POUR PNEUMATIQUE**
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[54] **BARRIERE CONTRE LES DEPOTS POUR OUTILS DE DEBRANCHEMENT HYDRAULIQUES**
[72] SHAW, JOEL D., US
[72] MARSHALL, GREG, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **TRUCK PAYLOAD STORAGE ENCLOSURE**
[54] **ENCEINTE DE STOCKAGE DE CHARGE UTILE DE CAMION**
[72] RUFFINO, ROB, US
[72] RIEHL, HEBERT, US
[72] HART, JONATHAN, US
[72] MARSE, GEORGE PETER, III, US
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[54] **INTEGRATED LEUKOCYTE, OXYGEN AND/OR CO2 DEPLETION, AND PLASMA SEPARATION FILTER DEVICE**
[54] **DEPLETION INTEGREE EN LEUCOCYTES, OXYGENE ET/OU CO2 ET DISPOSITIF DE FILTRATION DE SEPARATION DE PLASMA**
[72] YOSHIDA, TATSURO, US
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[71] NEW HEALTH SCIENCES, INC., US
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[54] **DISPOSITIF DE COULEE CONTINUE POUR ACIER**
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[72] NAKASHIMA, JUNJI, JP
[72] MARUKI, YASUO, JP
[72] YAMASAKI, NORIMASA, JP
[72] TSUNENARI, KEIJI, JP
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[54] **FONCTION GLISSER-DEPOSER D'OBJETS ENTRE DES APPLICATIONS**
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[71] OTOY, INC., US
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[54] **CARRIER FOR ADSORPTION AND METHOD FOR PRODUCING SAME**
[54] **VEHICULE POUR ADSORPTION ET PROCEDE POUR PRODUIRE CELUI-CI**
[72] TOMITA, NAOTOSHI, JP
[72] UENO, YOSHIYUKI, JP
[71] TORAY INDUSTRIES, INC., JP
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[54] **DISPOSITIFS DE RADIOMESSAGERIE A SURDEBIT REDUIT**
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[72] SAMPATH, HEMANTH, US
[72] ABRAHAM, SANTOSH PAUL, US
[72] WENTINK, MENZO, US
[72] QUAN, ZHI, US
[72] ASTERJADHI, ALFRED, US
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[54] **METHODS FOR TREATING PROPERDIN-RELATED DISEASES OR DISORDERS**
[54] **PROCEDES DE TRAITEMENT DE MALADIES OU DE TROUBLES ASSOCIES A LA PROPERDINE**
[72] SCHWAEBLE, HANS-WILHELM, GB
[72] ALI, MOHAMMED YOUSSIF IBRAHIM, GB
[72] GKOUNTIS, DIMITRIOS, US
[71] THE MEDICINES COMPANY, US
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[54] **COUCHES REUTILISABLES AYANT DES PREMIER ET SECOND RABATS ABSORBANT LES LIQUIDES**
[72] LABIT, JENNIFER LYNN, US
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[54] **COMPOSITIONS D'ELECTROLYTE FLUORE**
[72] CHEN, XUDONG, US
[72] HOLSTEIN, WILLIAM L., US
[72] LIU, JUN J., US
[72] ROELOFS, MARK GERRIT, US
[71] E. I. DUPONT DE NEMOURS AND COMPANY, US
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[54] **EMPILEMENT DE PILES A COMBUSTIBLE MUNI DE PLAQUE D'EXTREMITE MINCE MUNIE DE TUBES DE DISTRIBUTION DE GAZ INTEGRES**
[72] ERIKSTRUP, NIELS, DK
[71] TOPSOE FUEL CELL A/S, DK
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[54] **PROCESS AND APPARATUS FOR THE SEPARATION OF THE COMPONENTS OF A LIQUID MIXTURE**
[54] **PROCEDE ET APPAREIL POUR SEPARER LES COMPOSANTS D'UN MELANGE LIQUIDE**
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[71] HYD RAKKUTATO ES GYOGYSZERFEJLESZTO KFT., HU
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[54] **N-(BENZIMIMDAZOL-2-YL)-CYCLOPROPANE-CARBOXAMIDES EN TANT QU'ANTAGONISTES D'ACIDE LYSOPHOSPHATIDIQUE**
[72] STAEHLE, WOLFGANG, DE
[72] SCHULTZ, MELANIE, DE
[72] SCHIEMANN, KAI, DE
[71] MERCK PATENT GMBH, DE
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[54] **METHODS AND COMPOSITIONS FOR PRODUCING MALE STERILE PLANTS**
[54] **PROCEDES ET COMPOSITIONS POUR OBTENIR DES PLANTES STERILES MALES**
[72] BIDNEY, DENNIS L., US
[72] CIGAN, MARK, US
[72] FALCO, CARL, US
[72] GAO, HUIRONG, US
[72] JANTZ, DEREK, US
[72] LASSNER, MIKE, US
[72] LOWE, KEITH, US
[72] LYZNIK, LESZEK ALEKSANDER, US
[72] SMITH, JAMES JEFFERSON, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
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[54] **TERNESITE UTILISEE COMME ADDITIF DU CIMENT PORTLAND**
[72] BULLERJAHN, FRANK, DE
[72] SCHMITT, DIRK, DE
[72] BEN HAHA, MOHSEN, DE
[72] BATOG, BARBARA, PL
[72] IRBE, LINDA, DE
[71] HEIDELBERGCEMENT AG, DE
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[54] **PRODUITS ALIMENTAIRES LIQUIDES PROBIOTIQUES**
[72] PENHASI, ADEL, IL
[71] DEGAMA SMART LTD., KY
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[54] **TELECONTROL ENERGY-SAVING APPARATUS FOR SIMULTANEOUS TRANSMISSION OF MULTIPLE SIGNALS WITH POWERLINE TECHNOLOGY**
[54] **APPAREIL DE TELECOMMANDE A FAIBLE CONSOMMATION D'ENERGIE POUR LA TRANSMISSION SIMULTANEE DE PLUSIEURS SIGNAUX GRACE A LA TECHNOLOGIE DES COURANTS PORTEURS EN LIGNE**
[72] MENGHI, ALBERTO, IT
[72] FUOCHI, DEMOS, IT
[71] MENGHI, ALBERTO, IT
[71] FUOCHI, DEMOS, IT
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[54] **WELL COMPLETION AND RELATED METHODS FOR ENHANCED RECOVERY OF HEAVY OIL**
[54] **COMPLETION DE PUITS ET PROCEDES ASSOCIES POUR UNE EXTRACTION AMELIOREE D'HUILE LOURDE**
[72] JOHNSON, JAMES D., US
[71] PARKER TECHNOLOGIES, INC., US
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[54] **FLUIDES DE TRANSFERT DE CHALEUR SUPERCRITIQUES A BASE DE TETRAFLUOROPROPENE**
[72] RACHED, WISSAM, FR
[71] ARKEMA FRANCE, FR
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[54] **SYSTEMS AND METHODS FOR LOCKING SWIVEL JOINTS WHEN PERFORMING SUBTERRANEAN OPERATIONS**
[54] **SYSTEMES ET PROCEDES DE VERROUILLAGE DE JOINTS TOURNANT LORS DE L'EXECUTION D'OPERATIONS SOUS-MARINES**
[72] DIRKSEN, RONALD JOHANNES, US
[72] EAST, LOYD EDDIE, JR., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **REDUCED-PRESSURE CANISTERS HAVING HYDROPHOBIC PORES**
[54] **BOITES A PRESSION REDUITE AYANT DES PORES HYDROPHOBES**
[72] LOCKE, CHRISTOPHER BRIAN, GB
[72] ROBINSON, TIMOTHY MARK, GB
[72] JAEB, JONATHAN PAUL, US
[72] COULTHARD, RICHARD DANIEL JOHN, GB
[71] KCI LICENSING, INC., US
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[54] **PACKAGED ORAL CARE IMPLEMENT & PACKAGE**
[54] **INSTRUMENT EMBALLE POUR SOINS BUCCAUX ET EMBALLAGE ASSOCIE**
[72] NGUYEN, QUANG, US
[71] COLGATE-PALMOLIVE COMPANY, US
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[54] **SYSTEMS AND METHODS FOR CONVERTER BED UNLOADING AND LOADING**
[54] **SYSTEMES ET PROCEDES POUR DECHARGEMENT ET CHARGEMENT DE LIT DE CONVERTISSEUR**
[72] WILKINSON, KELLY O., US
[72] NORVILLE, RICHARD SCOTT, US
[71] ENVIRONMENTAL ACID SOLUTIONS, LLC, US
[85] 2014-02-06
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[54] **CALCIUM SULFOALUMINATE CEMENT WITH TERNESITE**
[54] **CIMENT DE SULFOALUMINATE DE CALCIUM CONTENANT DE LA TERNESITE**
[72] BULLERJAHN, FRANK, DE
[72] SCHMITT, DIRK, DE
[72] BEN HAHA, MOHSEN, DE
[72] BATOG, BARBARA, PL
[72] ZAJAC, MACIEJ, DE
[71] HEIDELBERGCEMENT AG, DE
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[30] EP (11006757.6) 2011-08-18
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[51] **Int.Cl. H02K 7/10 (2006.01)**
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[54] **CYCLO REDUCER ARRANGEMENT**
[54] **MONTAGE DE REDUCTEUR CYCLO**
[72] WOLTERS, LAURENS G.J., NL
[72] DEGROOT, MICHAEL HENDRIK, US
[72] HULSHOF, GERKO, NL
[71] MOL BELTING SYSTEMS, INC., US
[85] 2014-02-06
[86] 2012-08-13 (PCT/US2012/050502)
[87] (WO2013/023204)
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[30] US (61/590,790) 2012-01-25
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[51] **Int.Cl. B65G 23/08 (2006.01)**
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[54] **CONVEYOR ROLLER ARRANGEMENT**
[54] **CONFIGURATION DE ROULEAU DE TRANSPORTEUR**
[72] WOLTERS, LAURENS G. J., NL
[72] DEGROOT, MICHAEL HENDRIK, US
[71] MOL BELTING SYSTEMS, INC., US
[85] 2014-02-06
[86] 2012-08-13 (PCT/US2012/050500)
[87] (WO2013/023202)
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[51] **Int.Cl. F22B 1/30 (2006.01) F22B 35/00 (2006.01)**
[25] EN
[54] **STEAM GENERATOR SYSTEM**
[54] **SYSTEME GENERATEUR DE VAPEUR**
[72] COLBURN, MICHAEL GEORGE, US
[72] BOGNER, STEPHEN J., US
[71] WOOD STONE IDEAS LLC, US
[85] 2014-02-06
[86] 2011-08-16 (PCT/US2011/048007)
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[54] **MOTORIZED DRUM SHELL ARRANGEMENT**
[54] **AGENCEMENT D'ENVELOPPE DE TAMBOUR MOTORISE**
[72] PAULIDES, JOHAN H., NL
[72] DEGROOT, MICHAEL HENDRIK, US
[72] HULSHOF, GERKO, NL
[72] POPESCU, MIRCEA, GB
[71] MOL BELTING SYSTEMS, INC., US
[85] 2014-02-06
[86] 2012-08-13 (PCT/US2012/050501)
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[54] **MOUNTING FACE SYSTEM**
[54] **SYSTEME DE FACE DE MONTAGE**
[72] WOLTERS, LAURENS G. J., NL
[72] DEGROOT, MICHAEL HENDRIK, US
[71] MOL BELTING SYSTEMS, INC., US
[85] 2014-02-06
[86] 2012-08-13 (PCT/US2012/050559)
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[51] **Int.Cl. G06F 9/06 (2006.01) G06F 9/44 (2006.01)**
[25] EN
[54] **RUNTIME SYSTEM**
[54] **SYSTEME VALORISE A L'EXECUTION**
[72] RECTOR, BRENT E., US
[72] OMIYA, ELLIOT H., US
[72] DUNIETZ, JERRY J., US
[72] LOVELL, MARTYN S., US
[72] HOLECEK, ALES, US
[72] PRAKRIYA, MAHESH, US
[72] ROWE, STEPHEN C., US
[72] SPRINGFIELD, JAMES F., US
[72] CROSS, NOEL R., US
[72] BASU, TASSADUQ H., US
[72] DUSSUD, PATRICK H., US
[72] KRISHNASWAMY, RAJA, US
[72] LUCCO, STEVEN EDWARD, US
[71] MICROSOFT CORPORATION, US
[85] 2014-02-06
[86] 2011-10-08 (PCT/US2011/055492)
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[54] **END LID DESIGN AND REMOVAL TOOL**
[54] **CONCEPTION DE COUVERCLE D'EXTREMITE ET OUTIL D'EXTRACTION**
[72] WOLTERS, LAURENS G.J., NL
[72] MOL, EDWARD T., US
[71] MOL BELTING SYSTEMS, INC., US
[85] 2014-02-06
[86] 2012-08-13 (PCT/US2012/050572)
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[25] EN
[54] **CLEANING-IN-PLACE SYSTEM AND SEAL MONITORING**
[54] **SYSTEME DE NETTOYAGE EN PLACE ET CONTROLE DES JOINTS**
[72] WOLTERS, LAURENS G.J., NL
[72] DEGROOT, MICHAEL HENDRIK, US
[71] MOL BELTING SYSTEMS, INC., US
[85] 2014-02-06
[86] 2012-08-13 (PCT/US2012/050503)
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[54] **TONDEUSE PERMETTANT DE TONDRE AUTOUR D'UNE BARRIERE ET DE POTEAUX DE CLOTURE**
[72] HAFNER, BRANDON, US
[71] HAFNER, BRANDON, US
[85] 2014-02-06
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[54] **SUPPORTING DOWNLINK, DL, TRIGGERED CQI FEEDBACK ON THE HS-DPCCH CHANNEL IN A CELL IN CELL_FACH STATE**
[54] **SUPPORT DE RETROACTION D'INDICATEUR DE QUALITE DE CANAL (CQI) DECLENCHEE PAR LIAISON DESCENDANTE, DL, SUR UN CANAL HS-DPCCH DANS UNE CELLULE DANS L'ETAT FACH D'UNE CELLULE**
[72] MOHAN, SIDDHARTH, US
[72] SAMBHWANI, SHARAD DEEPAK, US
[72] AGARWAL, RAVI, US
[72] KAPOOR, ROHIT, US
[72] BHARADWAJ, ARJUN, US
[71] QUALCOMM INCORPORATED, US
[85] 2014-02-06
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[54] **DERIVES DE 5-FLUORO-4-IMINO-3-(SUBSTITUE)-3,4-DIHYDROPYRIMIDIN-2-(1H)-ONE**
[72] BOEBEL, TIMOTHY A., US
[72] LORSBACH, BETH, US
[72] OWEN, W. JOHN, US
[72] SULLENBERGER, MICHAEL T., US
[72] WEBSTER, JEFFERY D., US
[72] YAO, CHENGLIN, US
[72] GALLIFORD, CHRIS V., US
[71] DOW AGROSCIENCES LLC, US
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[54] **CHAUSSURE A SERRAGE AUTOMATISE**
[72] JOHNSON, GREGORY G., US
[72] TOMBERS, ARTHUR J., US
[71] PALIDIUM, INC., US
[85] 2014-02-06
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[54] **MICROFIBER REINFORCEMENT FOR ABRASIVE TOOLS**
[54] **RENFORCEMENT A MICROFIBRES POUR OUTILS ABRASIFS**
[72] KLETT, MICHAEL W., US
[72] CONLEY, KAREN M., US
[72] PARSONS, STEVEN F., US
[72] ZHANG, HAN, US
[72] KHAUND, ARUP K., US
[71] SAINT-GOBAIN ABRASIVES, INC., US
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[25] EN
[54] **YEAST-MUC1 IMMUNOTHERAPEUTIC COMPOSITIONS AND USES THEREOF**
[54] **COMPOSITIONS IMMUNOTHERAPEUTIQUES DE - MUC1 DE LEVURE ET LEURS UTILISATIONS**
[72] FRANZUSOFF, ALEX, US
[72] GUO, ZHIMIN, US
[72] SCHLOM, JEFFREY, US
[72] TSANG, KWONG-YOK, US
[71] GLOBEIMMUNE, INC., US
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[54] **COMPOSITION FOR FORMING A TEMPORARY INTESTINAL OCCLUSION IN A MAMMAL**
[54] **COMPOSITION POUR LA REALISATION D'UNE OCCLUSION INTESTINALE TEMPORAIRE**
[72] BISCHOF, GEORG, AT
[71] BISCHOF, GEORG, AT
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[54] **VEHICLE JACK**
[54] **CRIC DE VEHICULE**
[72] WRIGHT, PETER JOHN, AU
[71] WRIGHT, PETER JOHN, AU
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[54] **SYSTEME D'EVACUATION POUR ESSIEU DE VEHICULE**
[72] WILSON, MATT J., US
[72] WHITE, JAY D., US
[72] CERVANTEZ, JESSE W., US
[72] BURKE, STEPHEN H., US
[71] HENDRICKSON USA, L.L.C., US
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[51] **Int.Cl. G06F 9/50 (2006.01)**
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[54] **SYSTEM AND METHOD OF BUILDING AN INFRASTRUCTURE FOR A VIRTUAL NETWORK**
[54] **SYSTEME ET PROCEDE DE CONSTRUCTION D'UNE INFRASTRUCTURE DESTINEE A UN RESEAU VIRTUEL**
[72] LEMIEUX, YVES, CA
[71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL), SE
[85] 2014-02-06
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[51] **Int.Cl. B65D 88/12 (2006.01) B65D 90/64 (2006.01) B66C 1/66 (2006.01)**
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[54] **AN IMPROVED CONTAINER, CONTAINER CONSTRUCTION, HANDLING METHOD AND APPARATUS**
[54] **RECIPIENT AMELIORE, CONSTRUCTION DE RECIPIENT, PROCEDE ET APPAREIL DE MANIPULATION**
[72] CHALMERS, MATTHEW WILLIAM, AU
[72] PINDER, GARRY MARK, AU
[71] INTERMODAL SOLUTIONS PTY LTD, AU
[85] 2014-02-07
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[25] EN
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[54] **ELEMENT DE LIAISON POUR STRUCTURE DE MUR DE BATIMENT**
[72] DE SMET, ANNELEEN, BE
[72] ARDIES, FREDERIK, BE
[71] NV BEKAERT SA, BE
[85] 2014-02-06
[86] 2012-07-20 (PCT/EP2012/064319)
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[25] EN
[54] **JAK PI3K/MTOR COMBINATION THERAPY**
[54] **POLYTHERAPIE PAR JAK PI3K/MTOR**
[72] VANNUCCHI, ALESSANDRO M., IT
[72] BOGANI, COSTANZA, IT
[72] BARTALUCCI, NICCOLO, IT
[71] NOVARTIS PHARMA AG, CH
[71] INCYTE CORPORATION, US
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[86] 2012-08-10 (PCT/US2012/050252)
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[25] EN
[54] **SYSTEM AND METHOD FOR SUBSURFACE CHARACTERIZATION INCLUDING UNCERTAINTY ESTIMATION**
[54] **SYSTEME ET PROCEDE DE CARACTERISATION D'UNE SUBSURFACE INCLUANT UNE ESTIMATION DE L'INCERTITUDE**
[72] SCHULTZ, PHILIP STEPHAN, US
[72] HOELTING, CORY JAMES, US
[71] CHEVRON U.S.A. INC., US
[85] 2014-02-06
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[54] **SURGICAL FASTENER APPLYING APPARATUS**
[54] **APPAREIL D'APPLICATION D'ELEMENT DE FIXATION CHIRURGICALE**
[72] GUPTA, ARVIND KUMAR, IN
[72] KATRE, NIKHIL R., IN
[72] GARIKIPATI, KIRAN, IN
[72] PERUMAL, SEKAR, IN
[72] SHELKE, RAJESH T., IN
[72] VARGHESE, CINISH P., IN
[72] BUENO, RICHARD ROLAND, US
[71] COVIDIEN LP, US
[85] 2014-02-06
[86] 2012-08-02 (PCT/US2012/049353)
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[30] US (61/521,070) 2011-08-08
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[25] EN
[54] **METHOD FOR THE PREPARATION OF A HEAT STABLE OXYGEN CARRIER-CONTAINING COMPOSITION FACILATING BETA-BETA CROSS-LINKING**
[54] **PROCEDE PERMETTANT DE PREPARER UNE COMPOSITION CONTENANT UN TRANSPORTEUR D'OXYGENE THERMOSTABLE**
[72] WONG, BING LOU, US
[72] KWOK, SUI YI, CN
[72] BUTT, KWOK CHU, CN
[71] BILLION KING INTERNATIONAL LIMITED, HK
[85] 2014-02-06
[86] 2012-08-23 (PCT/US2012/051959)
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[25] EN
[54] **FLAVONOID COMPOUNDS, AND METHODS OF USE THEREOF**
[54] **COMPOSES FLAVONOIDES ET LEURS PROCEDES D'UTILISATION**
[72] MCLACHLAN, GRANT, AU
[71] NEUPROTECT PTY LTD, AU
[85] 2014-02-07
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[54] **APPAREIL D'AVANCEMENT MANDIBULAIRE INTRA-BUCCAL**
[72] FALLON, JAMES C., US
[72] JUNG, RICHARD, US
[72] FALLON, JAMES S., US
[71] APNEA SCIENCES CORPORATION, US
[85] 2014-02-06
[86] 2012-08-24 (PCT/US2012/052207)
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[30] US (13/199,383) 2011-08-29

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[54] **DOUBLE PLEAT CELLULAR SHADE WITH VANES**
[54] **STORE A CELLULES ET DOUBLE PLI COMPORTANT DES AILETTES**
[72] SEVCIK, THOMAS E., US
[72] JOSEPHSON, PAUL F., US
[72] SWISZCZ, PAUL G., US
[71] HUNTER DOUGLAS INC., US
[85] 2014-02-06
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[30] US (61/528,061) 2011-08-26
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[51] **Int.Cl. C08F 216/02 (2006.01) C08F 2/38 (2006.01) C08F 220/06 (2006.01) C08F 220/58 (2006.01) C08F 222/06 (2006.01) C11D 3/37 (2006.01)**
[25] EN
[54] **COPOLYMERS MADE OF ISOPRENOL, MONOETHYLENICALLY UNSATURATED MONOCARBOXYLIC ACIDS AND SULPHONIC ACIDS, METHODS FOR PRODUCTION THEREOF AND USE THEREOF AS DEPOSIT INHIBITORS IN WATER-BEARING SYSTEMS**
[54] **COPOLYMERES D'ISOPRENOL, D'ACIDES MONOCARBOXYLIQUES A INSATURATION MONOETHYLENIQUE, ET D'ACIDES SULFONIQUES, LEUR PROCEDE DE FABRICATION ET LEUR UTILISATION EN TANT QU'INHIBITEURSDE DEPOTS DANS DES SYSTEMES A CIRCULATION D'EAU**
[72] GADT, TORBEN, DE
[72] DETERING, JURGEN, DE
[72] NIED, STEPHAN, DE
[71] BASF SE, DE
[85] 2014-02-06
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[54] **CARACTERISTIQUE PERMETTANT D'EMPECHER LA FORMATION DE BANDES DE LUMIERE ENTRE ELEMENTS ALVEOLAIRES DANS UNE COUVERTURE POUR UNE OUVERTURE DANS UN BATIMENT**
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[71] HUNTER DOUGLAS INC., US
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[54] **ACTIONNEUR REGULE PAR UNE PRESSION INSENSIBLE A UNE PRESSION DES TIGES DE PRODUCTION POUR UN OUTIL DE FOND DE TROU ET PROCEDE**
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[72] GARR, RONALD J., US
[72] MCDANIEL, ROBERT, US
[72] HOPMANN, DON A., US
[72] SCHNEIDER, DAVID E., US
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[71] BAKER HUGHES INCORPORATED, US
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[72] JOSEPHSON, PAUL F., US
[72] SEVCIK, THOMAS E., US
[72] SWISZCZ, PAUL G., US
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[54] **METHOD FOR SEPARATION OF CHEMICALLY PURE OS FROM METAL MIXTURES**
[54] **PROCEDE D'EXTRACTION D'OSMIUM CHIMIQUEMENT PUR CONTENU DANS UN MELANGE DE METAUX**
[72] ENGELBRECHT, HENDRIK P., US
[72] CUTLER, CATHY S., US
[72] MANSON, LEONARD, III, US
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[54] **INHIBITEURS DE KYNURENINE-3-MONOOXYGENASE, COMPOSITIONS PHARMACEUTIQUES ET PROCEDES D'UTILISATION DE CES COMPOSITIONS**
[72] COURTNEY, STEPHEN MARTIN, GB
[72] PRIME, MICHAEL, GB
[72] MITCHELL, WILLIAM, GB
[72] BROWN, CHRISTOPHER JOHN, GB
[72] DE AGUIAR PENA, PAULA C., GB
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[54] **PROCEDE DE TEST D'UN SYSTEME D'ASCENSEUR ET DISPOSITIF DE SURVEILLANCE PERMETTANT DE METTRE EN □UVRE LEDIT PROCEDE DE TEST**
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[72] HESS, MARTIN, CH
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[54] **VAPORISEUR DE PEROXYDE D'HYDROGENE AYANT UN DIFFUSEUR CHAUFFE**
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[72] BRUSKEVITH, RYAN ANTHONY, US
[72] GOUGHNOUR, JEFFREY ALLAN, US
[71] AMERICAN STERILIZER COMPANY, US
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[54] **COMPOSES DE CYCLOPROPANAMINE**
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[72] KAJII, SHIGEO, JP
[72] CARY, DOUGLAS ROBERT, JP
[72] TOMITA, DAISUKE, JP
[72] IMAMURA, SHINICHI, JP
[72] TSUCHIDA, KEN, JP
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[54] **DISPOSITIF FILTRE ET UN PROCEDE DE FABRICATION**
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[72] VOLZ, MANFRED, DE
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[71] NESTEC S.A., CH
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[54] **TRICOT COMPRENANT DES ASPERITES SUR LES DEUX FACES**
[72] MENEGHIN, ALFREDO, FR
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[54] **PROCEDE POUR PRODUIRE DE L'ALCOOL ISOPROPYLIQUE PAR CULTURE CONTINUE**
[72] SHIBAMOTO, HIROKO, JP
[71] MITSUI CHEMICALS, INC., JP
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[54] **DISPOSITIF ET PROCEDE DE RECEPTION D'ONDE DE DIFFUSION, DISPOSITIF ET PROCEDE D'EMISSION D'ONDE DE DIFFUSION, PROGRAMME ET SUPPORT D'ENREGISTREMENT**
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[54] **PROCEDE SERVANT A RENFORCER UNE PARTIE D'UN BATIMENT**
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[72] ARNDT, WOLFGANG, DE
[72] WINTERMANTEL, MATTHIAS, DE
[72] LUCAS, HEINZ-WERNER, DE
[72] DIJKSTRA, DIRK, DE
[72] STEMPNIEWSKI, LOTHAR, DE
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[54] **SYSTEME DE SURVEILLANCE ET DE DEPASSEMENT DE BARRE D'ARRET DE VEHICULE LEGER SUR RAIL**
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[71] STC, INC., US
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[72] BRUENKER, PETER, CH
[72] FAUTI, TANJA, CH
[72] JAEGER, CHRISTIANE, CH
[72] KLEIN, CHRISTIAN, CH
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[54] **POMPE A JET DE FOND DE TROU A ENTRAINEMENT HYDRAULIQUE**
[72] MORTON, SCOTT A., US
[71] MORTON, SCOTT A., US
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[54] **BISPECIFIC ANTIBODIES SPECIFIC FOR T-CELL ACTIVATING ANTIGENS AND A TUMOR ANTIGEN AND METHODS OF USE**
[54] **ANTICORPS BISPECIFIQUES SPECIFIQUES POUR LES ANTIGENES D'ACTIVATION DES LYMPHOCYTES T ET UN ANTIGENE TUMORAL ET PROCEDES D'UTILIATION CORRESPONDANTS**
[72] BRUENKER, PETER, CH
[72] FAUTI, TANJA, CH
[72] JAEGER, CHRISTIANE, CH
[72] KLEIN, CHRISTIAN, CH
[72] UMANA, PABLO, CH
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[54] **PROCEDE DE PREPARATION DE SUSPENSIONS CONTENANT DES PARTICULES DE PIGMENT AUTO-LIANTES**
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[72] SCHOELKOPF, JOACHIM, CH
[72] GANE, PATRICK A. C., CH
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[54] **MICROORGANISMES DE L'ESPECE BACTEROIDES XYLANISOLVENS**
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[72] ULSEMER, PHILIPPE, DE
[72] TOUTOUNIAN, KAWE, DE
[71] GLYCOTOPE GMBH, DE
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[54] **MICROORGANISMES PORTANT UN ANTIGENE TUMORAL**
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[72] MERTEN, CHRISTOPH, DE
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[54] **MEMBRANE DE DESOLIDARISATION COMPRENANT UNE COUCHE DE PLASTIQUE ALVEOLE AVEC REVETEMENT POLYMERE**
[72] COMITALE, JOE, CA
[72] FARLEY, DUANE, CA
[72] ANDREWS, LEWIS, CA
[72] FARLEY, DUANE, CA
[72] ANDREWS, LEWIS, CA
[71] COMITALE, JOE, CA
[71] FARLEY, DUANE, CA
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[54] **ROBOT MECANIQUE SYNCHRONISE**
[72] LECOMPTE, MARIO, CA
[71] INNOVATION SYNCHRONX, CA
[85] 2014-02-07
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[54] **APPAREIL RELATIF A DES COMPOSANTS DE SIGNE PHYSIQUEMENT DISCRETS**
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[72] CUPPINI, JAMES, US
[72] CLEAVER, MARK JOSEPH, US
[72] CANZANO, TIMOTHY EDWARD, US
[72] CHEN, EDWARD WAYTED, US
[72] RANDGAARD, ELIZABETH MARIE, US
[72] KIRSCHENER, CHAD GLENN, US
[72] OSHGAN, STEPHEN MICHAEL, US
[72] SHROFF, PARESH, US
[72] WASCOW, JOSEPH Z., US
[72] JACKSON, NICHOLAS PATRICK, US
[72] RETZKE, BRIAN ALAN, US
[72] WILLIAMS, DANIEL JOHN, US
[71] ILIGHT TECHNOLOGIES, INC., US
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[54] **CABAZITAXEL FORMULATIONS AND METHODS OF PREPARING THEREOF**
[54] **FORMULATIONS DE CABAZITAXEL ET LEURS PROCEDES DE PREPARATION**
[72] PALEPU, NAGESWARA R., US
[71] SCIDOSE LLC, US
[85] 2014-02-06
[86] 2012-08-08 (PCT/US2012/049980)
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[51] **Int.Cl. H01L 23/46 (2006.01)**
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[54] **MIXING MANIFOLD AND METHOD**
[54] **COLLECTEUR DE MELANGE ET PROCEDE ASSOCIE**
[72] ZHANG, FAN, CN
[72] ZHANG, XIAODAN, CN
[72] ZHANG, RICHARD S., CN
[72] SHENG, JUNFENG, CN
[71] NUOVO PIGNONE S.P.A., IT
[85] 2014-02-07
[86] 2011-08-15 (PCT/CN2011/001351)
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[51] **Int.Cl. H01M 10/44 (2006.01) H01R 13/02 (2006.01) H02J 7/00 (2006.01)**
[25] EN
[54] **INTELLIGENT IDENTIFICATION CHARGING METHOD AND CHARGING DEVICE, AND CONNECTOR**
[54] **PROCEDE ET DISPOSITIF DE CHARGE IDENTIFIEE DE MANIERE INTELLIGENTE, ET CONNECTEUR**
[72] LEI, CANHUO, CN
[71] SHENZHEN LIKKPOWER ELECTRONICS CO., LTD., CN
[85] 2014-02-07
[86] 2011-08-10 (PCT/CN2011/078219)
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[51] **Int.Cl. H02P 5/74 (2006.01) H02P 27/04 (2006.01)**
[25] EN
[54] **A CONTROL SYSTEM FOR REALIZING THE CHANGE OF INPUT POWER WITH LOAD AND ROTATING SPEED SIMULTANEOUSLY, BY DRIVING MULTIPLE ELECTRIC MOTORS VIA ONE INVERTER BRIDGE**
[54] **SYSTEME DE COMMANDE POUR REALISER UN CHANGEMENT D'ENERGIE D'ENTREE EN MEME TEMPS QUE LES CHARGES ET LA VITESSE DE ROTATION AU MOYEN D'UN PONT D'ONDULEUR QUI ENTRAINE DE NOMBREUX JEUX DE MOTEURS**
[72] ZHOU, SHUNXIN, CN
[71] ZHOU, SHUNXIN, CN
[85] 2014-02-07
[86] 2012-06-28 (PCT/CN2012/000885)
[87] (WO2013/020355)
[30] CN (201110231539.4) 2011-08-11

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[13] A1
[51] **Int.Cl. F03B 3/18 (2006.01) F03B 3/02 (2006.01) F03B 11/04 (2006.01)**
[25] EN
[54] **A FRANCIS TURBINE OR A FRANCIS PUMP OR A FRANCIS PUMP TURBINE**
[54] **TURBINE FRANCIS OU POMPE FRANCIS OU POMPE-TURBINE FRANCIS**
[72] KACHELE, THOMAS, DE
[72] GIESE, MARTIN, DE
[71] VOITH PATENT GMBH, DE
[85] 2014-02-07
[86] 2012-07-31 (PCT/EP2012/003236)
[87] (WO2013/034224)
[30] DE (10 2011 112 521.7) 2011-09-07

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[51] **Int.Cl. C07F 9/6571 (2006.01) C09K 21/12 (2006.01)**
[25] EN
[54] **NOVEL PHOSPHONAMIDATES - SYNTHESIS AND FLAME RETARDANT APPLICATIONS**
[54] **SYNTHESE DE NOUVEAUX PHOSPHONAMIDATES ET UTILISATION COMME IGNIFUGE**
[72] GAAN, SABYASACHI, CH
[72] NEISIUS, MATTHIAS, CH
[72] MERCOLI, PRIMO, CH
[72] LIANG, SHUYU, CH
[72] MISPREUVE, HENRI, CH
[72] NASCHER, REINOLD, LI
[71] EMPA EIDGENOSSISCHE MATERIALPRUFUNGS-UND FORSCHUNGSANSTALT, DE
[71] FRITZ NAUER AG., CH
[85] 2014-02-07
[86] 2012-08-06 (PCT/EP2012/003354)
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[30] EP (11176861.0) 2011-08-08

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[51] **Int.Cl. A01F 15/07 (2006.01)**
[25] EN
[54] **BALE WRAPPER**
[54] **ENRUBANNEUSE**
[72] BULLENS, HENRICUS PETRUS GERARDUS, NL
[72] SPANJERS, BART ALBERTUS ADRIANUS MARIA, NL
[71] KUHN-GELDROP BV, NL
[85] 2014-02-07
[86] 2012-09-03 (PCT/EP2012/003677)
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[30] GB (1115414.3) 2011-09-06

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[13] A1
[51] **Int.Cl. H04L 29/06 (2006.01) H04L 29/08 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR SETTING UP END-TO-END COMMUNICATION BETWEEN TWO NETWORKS**
[54] **PROCEDE ET DISPOSITIF D'ETABLISSEMENT D'UNE COMMUNICATION DE BOUT EN BOUT ENTRE DEUX RESEAUX**
[72] HEINRICH, ANDREAS, DE
[72] HEUER, JORG, DE
[72] KABISCH, SEBASTIAN, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2014-02-07
[86] 2012-07-24 (PCT/EP2012/064478)
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[30] EP (11177218.2) 2011-08-11

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[51] **Int.Cl. C09K 11/07 (2006.01) G01N 33/58 (2006.01)**
[25] EN
[54] **FLUORESCENT DYES WITH LARGE STOKES SHIFTS**
[54] **COLORANTS FLUORESCENTS PRESENTANT D'IMPORTANTS DEPLACEMENTS DE STOKES**
[72] PIERS, WARREN EDWARD, CA
[72] ARANEDA, JUAN FELIPE, CA
[71] UTI LIMITED PARTNERSHIP, CA
[85] 2014-02-07
[86] 2012-08-10 (PCT/CA2012/050544)
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[51] **Int.Cl. F17C 11/00 (2006.01)**
[25] FR
[54] **METHOD FOR STORING A GAS BY CHEMISORPTION ON A POROUS MATERIAL COMPRISING EXPANDED GRAPHITE**
[54] **PROCEDE DE STOCKAGE PAR CHIMISORPTION D'UN GAZ SUR UN MATERIAU POREUX COMPRENANT DU GRAPHITE EXPANSE**
[72] KINDBEITER, FRANCIS, FR
[72] RIGAUD, LAURENT, FR
[71] COLDWAY, FR
[85] 2014-02-07
[86] 2012-08-02 (PCT/FR2012/051840)
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[51] **Int.Cl. E04D 11/02 (2006.01) E04D 13/16 (2006.01)**
[25] EN
[54] **INSULATION ELEMENT FOR A FLAT ROOF OR A FLAT INCLINED ROOF, ROOFING SYSTEM FOR A FLAT ROOF OR A FLAT INCLINED ROOF AND METHOD FOR PRODUCING AN INSULATION ELEMENT**
[54] **ELEMENT D'ISOLATION POUR UN TOIT PLAT OU UN TOIT INCLINE PLAT, SYSTEME DE TOITURE POUR UN TOIT PLAT OU UN TOIT INCLINE PLAT ET PROCEDE POUR PRODUIRE UN ELEMENT D'ISOLATION**
[72] BECKERS, HENDRICIUS GERADUS MARIA, NL
[71] ROCKWOOL INTERNATIONAL A/S, DK
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[25] FR
[54] **DEVICE FOR DETERMINING A GROUP OF VISION AIDS SUITABLE FOR A PERSON**
[54] **DISPOSITIF POUR DETERMINER UN GROUPE D'EQUIPEMENTS D'AIDE A LA VISION ADAPTE A UN INDIVIDU**
[72] SCHERLEN, ANNE-CATHERINE, FR
[72] VOILLEMIN, PASCAL, FR
[71] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR
[85] 2014-02-07
[86] 2011-08-09 (PCT/FR2011/000462)
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[51] **Int.Cl. A61K 31/7088 (2006.01) C12N 15/113 (2010.01) A61K 31/7105 (2006.01) A61K 31/7125 (2006.01) A61P 3/04 (2006.01) C07H 21/00 (2006.01) C12Q 1/68 (2006.01)**
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[54] **MICRORNA INHIBITORS**
[54] **INHIBITEURS DE MICRO-ARN MICRORNA INHIBITORS**
[72] RUDNICKI, MICHAEL A., CA
[72] YIN, HANG, CA
[71] OTTAWA HOSPITAL RESEARCH INSTITUTE, CA
[85] 2014-02-07
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[54] **PLANAR SENSOR AND ITS MANUFACTURING METHOD**
[54] **CAPTEUR PLANAIRE ET SON PROCEDE DE FABRICATION**
[72] PITKANEN, TEMMO, FI
[72] LINDSTROM, JUHA, FI
[71] ELSI TECHNOLOGIES OY, FI
[85] 2014-02-07
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[87] (WO2013/034802)
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[51] **Int.Cl. A61K 35/48 (2006.01) C12N 5/071 (2010.01) A61K 35/28 (2006.01) A61P 5/50 (2006.01) A61P 9/10 (2006.01)**
[25] EN
[54] **STEM CELL THERAPY USING INHIBITORS OF LYSOPHOSPHATIDIC ACID**
[54] **THERAPIE PAR CELLULES SOUCHES A L'AIDE D'INHIBITEURS DE L'ACIDE LYSOPHOSPHATIDIQUE**
[72] SABBADINI, ROGER A., US
[71] LPATH, INC., US
[85] 2014-02-06
[86] 2012-08-09 (PCT/US2012/050121)
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[51] **Int.Cl. C07D 498/04 (2006.01) A61K 31/553 (2006.01) A61P 9/12 (2006.01)**
[25] EN
[54] **OXY-CYCLOHEXYL-4H,6H-5-OXA-2,3,10B-TRIAZA-BENZO[E]AZULENES AS V1A ANTAGONISTS**
[54] **OXY-CYCLOHEXYL-4H,6H-5-OXA-2,3,10B-TRIAZA-BENZO[E]AZULENES EN TANT QU'ANTAGONISTES DE V1A**
[72] DOLENTE, COSIMO, CH
[72] SCHNIDER, PATRICK, CH
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2014-02-07
[86] 2012-09-24 (PCT/EP2012/068721)
[87] (WO2013/045373)
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[13] A1
[51] **Int.Cl. G09F 3/00 (2006.01)**
[25] EN
[54] **INTERACTIVE ROTATING LABEL AND CLOSURE COORDINATION SYSTEM**
[54] **ETIQUETTE ROTATIVE INTERACTIVE ET SYSTEME DE COORDINATION DE FERMETURE**
[72] KEY, STEPHEN M., US
[71] ACCUDIAL PHARMACEUTICAL, INC., US
[85] 2014-02-07
[86] 2012-05-10 (PCT/US2012/037395)
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[51] **Int.Cl. B22D 27/00 (2006.01) B22C 9/04 (2006.01) B22D 27/04 (2006.01) B22D 29/00 (2006.01)**
[25] FR
[54] **METHOD FOR CASTING MONOCRYSTALLINE METAL PARTS**
[54] **PROCEDE DE FONDERIE DE PIECES METALLIQUES MONOCRISTALLINES**
[72] CHAN, CELINE YANXI, FR
[72] MARIE, BENOIT GEORGES JOCELYN, FR
[72] LOCATELLI, DAVID, FR
[71] SNECMA, FR
[85] 2014-02-07
[86] 2012-08-06 (PCT/FR2012/051852)
[87] (WO2013/021130)
[30] FR (1157264) 2011-08-09

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[51] **Int.Cl. C02F 5/08 (2006.01) C08L 33/02 (2006.01) C08L 35/00 (2006.01)**
[25] EN
[54] **POLYMER MIXTURES AS DEPOSIT INHIBITORS IN WATER-BEARING SYSTEMS**
[54] **MELANGES POLYMERES COMME INHIBITEURS DE DEPOT DANS DES SYSTEMES A CIRCULATION D'EAU**
[72] DETERING, JURGEN, DE
[72] GADT, TORBEN, DE
[72] NIED, STEPHAN, DE
[72] KEMPTER, ANDREAS, DE
[72] URTEL, BOLETTE, DE
[72] NEUMANN, JESSICA, DE
[71] BASF SE, DE
[85] 2014-02-07
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[87] (WO2013/020937)
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[25] EN
[54] **WATER-BASED COATING FOR COLOR SAMPLING**
[54] **REVETEMENT A BASE D'EAU POUR ECHANTILLONNAGE DE COULEUR**
[72] HAVEN, MICHAEL, US
[72] GUSTAFSON, MICHAEL, US
[71] VALSPAR SOURCING, INC., US
[85] 2014-02-07
[86] 2012-06-07 (PCT/US2012/041245)
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[51] **Int.Cl. A61K 38/10 (2006.01) A61P 25/00 (2006.01)**
[25] EN
[54] **OLIGODENDROCYTE DIFFERENTIATION**
[54] **DIFFERENCIATION D'OLIGODENDROCYTES**
[72] ALVES XAPELI, SARA, PT
[72] OLIVEIRA MALVA, JOAO JOSE, PT
[72] DE MOLLO REIS, RICARDO AUGUSTO, BR
[71] UNIVERSITY OF COIMBRA, PT
[85] 2014-02-07
[86] 2012-08-08 (PCT/GB2012/051917)
[87] (WO2013/021196)
[30] GB (1113596.9) 2011-08-08

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[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/519 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **PYRIDO-PYRIMIDINE DERIVATIVES**
[54] **DERIVES DE PYRIDO-PYRIMIDINE**
[72] STAEHLE, WOLFGANG, DE
[72] SCHADT, OLIVER, DE
[72] KNUEHL, CHRISTINE, DE
[72] FRIESE-HAMIM, MANJA, DE
[72] HUCK, BAYARD R., US
[72] GOUTOPOULOS, ANDREAS, US
[72] BRUGGER, NADIA, US
[71] MERCK PATENT GMBH, DE
[85] 2014-02-07
[86] 2012-06-15 (PCT/US2012/042567)
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[30] US (61/521,841) 2011-08-10

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[51] **Int.Cl. G01N 33/18 (2006.01)**
[25] EN
[54] **POLLUTION MONITORING**
[54] **SURVEILLANCE DE LA POLLUTION**
[72] ANDERSEN, ODD KETIL, NO
[71] BIOTATOOLS AS, NO
[85] 2014-02-07
[86] 2012-08-10 (PCT/GB2012/051956)
[87] (WO2013/021213)
[30] GB (1113784.1) 2011-08-10

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[13] A1
[51] **Int.Cl. E04H 12/22 (2006.01) F16B 23/00 (2006.01)**
[25] EN
[54] **SYSTEM FOR STRENGTHENING POLES**
[54] **SYSTEME DE RENFORCEMENT DE POTEAUX**
[72] STANLEY, MARTIN, GB
[72] ALLSOP, GLENN, GB
[71] BABCOCK NETWORKS LIMITED, GB
[85] 2014-02-07
[86] 2012-08-15 (PCT/GB2012/051996)
[87] (WO2013/024292)
[30] GB (1114097.7) 2011-08-16

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[13] A1
[51] **Int.Cl. C01B 3/06 (2006.01) B01J 16/00 (2006.01) B01J 19/00 (2006.01) B01J 19/08 (2006.01)**
[25] EN
[54] **DEVICE FOR THE GENERATION OF HYDROGEN, APPARATUSES THAT CONTAIN THE DEVICE, AND THEIR USE**
[54] **DISPOSITIF POUR LA GENERATION D'HYDROGENE, APPAREILS QUI CONTIENNENT LE DISPOSITIF ET LEUR UTILISATION**
[72] CENCI, GIULIO, IT
[72] VIZZA, FRANCESCO, IT
[72] FILIPPI, JONATHAN, IT
[72] MARCHIONNI, ANDREA, IT
[72] BIANCHINI, CLAUDIO, IT
[71] WORGAS BRUCIATORI S.R.L., IT
[85] 2014-02-07
[86] 2011-08-10 (PCT/IB2011/053567)
[87] (WO2013/021242)

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[13] A1
[51] **Int.Cl. H04N 19/52 (2014.01) H04N 19/30 (2014.01) H04N 19/46 (2014.01) H04N 19/50 (2014.01)**
[25] EN
[54] **MULTIVIEW VIDEO DATA ENCODING METHOD AND DEVICE, AND DECODING METHOD AND DEVICE**
[54] **PROCEDE ET DISPOSITIF DE CODAGE DE DONNEES VIDEO MULTIVUES, ET PROCEDE ET DISPOSITIF DE DECODAGE**
[72] CHOI, BYEONG-DOO, KR
[72] JEONG, SEUNG-SOO, KR
[72] PARK, JEONG-HOON, KR
[71] SAMSUNG ELECTRONIC CO., LTD., KR
[85] 2014-02-07
[86] 2012-08-09 (PCT/KR2012/006356)
[87] (WO2013/022296)
[30] US (61/521,526) 2011-08-09

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[13] A1
[51] **Int.Cl. H04N 19/30 (2014.01) H04N 19/159 (2014.01) H04N 19/177 (2014.01) H04N 19/46 (2014.01)**
[25] EN
[54] **METHOD FOR MULTIVIEW VIDEO PREDICTION ENCODING AND DEVICE FOR SAME, AND METHOD FOR MULTIVIEW VIDEO PREDICTION DECODING AND DEVICE FOR SAME**
[54] **PROCEDE POUR LE CODAGE PAR PREDICTION DE VIDEO MULTIVUE ET DISPOSITIF ASSOCIE, ET PROCEDE POUR LE DECODAGE PAR PREDICTION DE VIDEO MULTIVUE ET DISPOSITIF ASSOCIE**
[72] CHOI, BYEONG-DOO, KR
[72] JEONG, SEUNG-SOO, KR
[72] PARK, JEONG-HOON, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2014-02-07
[86] 2012-08-09 (PCT/KR2012/006333)
[87] (WO2013/022281)
[30] US (61/521,543) 2011-08-09

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[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **MICRO-RNA BIOMARKERS AND METHODS OF USING SAME**
[54] **MARQUEURS BIOLOGIQUES DE MICRO-ARN ET PROCEDES POUR LES UTILISER**
[72] SOZZI, GABRIELLA, IT
[72] PASTORINO, UGO, IT
[72] BOERI, MATTIA, IT
[71] BIOMIRNA HOLDINGS LTD., IE
[85] 2014-02-07
[86] 2012-02-07 (PCT/IB2012/000567)
[87] (WO2012/107841)
[30] IT (MI2011A000174) 2011-02-07
[30] IT (MI2011A000173) 2011-02-07
[30] IT (MI2011A000172) 2011-02-07
[30] US (61/522,328) 2011-08-11

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[13] A1
[51] **Int.Cl. G01J 5/10 (2006.01) G07C 9/00 (2006.01) G07C 11/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR PEOPLE COUNTING USING PASSIVE INFRARED DETECTORS**
[54] **PROCEDE ET SYSTEME DE COMPTAGE DE PERSONNES METTANT EN OEUVRE DES DETECTEURS INFRAROUGES PASSIFS**
[72] NOONE, DAVID R., US
[72] BERGMAN, ADAM S., US
[72] LYNCH, ROBERT KEVIN, US
[71] TYCO FIRE & SECURITY GMBH, CH
[85] 2014-02-07
[86] 2012-06-27 (PCT/US2012/044335)
[87] (WO2013/009473)
[30] US (13/181,308) 2011-07-12

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[13] A1
[51] **Int.Cl. H04B 7/26 (2006.01) H04W 72/00 (2009.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING FRAME ON THE BASIS OF FREQUENCY SELECTION TRANSMISSION**
[54] **PROCEDE ET APPAREIL D'EMISSION ET DE RECEPTION D'UNE TRAME SUR LA BASE D'UNE EMISSION AVEC SELECTION DE FREQUENCE**
[72] PARK, JONG HYUN, KR
[72] YOU, HYANG SUN, KR
[72] SEOK, YONG HO, KR
[71] LG ELECTRONICS INC., KR
[85] 2014-02-06
[86] 2012-08-07 (PCT/KR2012/006255)
[87] (WO2013/022254)
[30] US (61/515,970) 2011-08-07
[30] US (61/556,185) 2011-11-05

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[13] A1
[51] **Int.Cl. H04N 13/00 (2006.01)**
[25] EN
[54] **IMAGE PROCESSING SYSTEM, TRANSMITTING DEVICE, RECEIVING DEVICE, TRANSMITTING METHOD, RECEIVING METHOD, AND COMPUTER PROGRAM**
[54] **SYSTEME DE TRAITEMENT D'IMAGE, DISPOSITIF DE TRANSMISSION, DISPOSITIF DE RECEPTION, PROCEDE DE TRANSMISSION, PROCEDE DE RECEPTION ET PROGRAMME D'ORDINATEUR**
[72] YONEDA, AKI, JP
[72] MOCHINAGA, KAZUHIRO, JP
[72] YAHATA, HIROSHI, JP
[72] KAWAGUCHI, TORU, JP
[72] OZAWA, YUKA, JP
[71] PANASONIC CORPORATION, JP
[85] 2014-02-07
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[87] (WO2013/031156)
[30] US (61/527,858) 2011-08-26

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[13] A1
[51] **Int.Cl. F04B 41/00 (2006.01)**
[25] EN
[54] **MULTIPLE VALVE HEAD COMPRESSOR APPARATUS**
[54] **APPAREIL COMPRESSEUR A TETES DE SOUPAPE MULTIPLES**
[72] KROUPA, KEVIN, US
[72] PALMER, STEVE, US
[71] ALLIED HEALTHCARE PRODUCTS, INC., US
[85] 2014-02-07
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[51] **Int.Cl. H04N 19/46 (2014.01) H04N 19/30 (2014.01) H04N 19/50 (2014.01) H04N 19/52 (2014.01)**
[25] EN
[54] **METHOD AND DEVICE FOR ENCODING A DEPTH MAP OF MULTI VIEWPOINT VIDEO DATA, AND METHOD AND DEVICE FOR DECODING THE ENCODED DEPTH MAP**
[54] **PROCEDE ET DISPOSITIF DE CODAGE D'UNE CARTE DE PROFONDEUR DE DONNEES VIDEO A POINTS DE VUE MULTIPLES, ET PROCEDE ET DISPOSITIF DE DECODAGE DE LA CARTE DE PROFONDEUR CODEE**
[72] JEONG, SEUNG-SOO, KR
[72] CHOI, BYEONG-DOO, KR
[72] PARK, JEONG-HOON, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2014-02-07
[86] 2012-08-09 (PCT/KR2012/006357)
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[51] **Int.Cl. H04B 7/26 (2006.01) H04W 36/08 (2009.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR RECEIVING MULTIMEDIA BROADCAST/MULTICAST SERVICE IN MOBILE COMMUNICATION SYSTEM**
[54] **PROCEDE ET APPAREIL POUR RECEVOIR UN SERVICE DE DIFFUSION/MULTIDIFFUSION MULTIMEDIA DANS UN SYSTEME DE COMMUNICATION MOBILE**
[72] JANG, JAE HYUK, KR
[72] VAN DER VELDE, HIMKE, GB
[72] VAN LIESHOUT, GERT-JAN, GB
[72] JEONG, KYEONG IN, KR
[71] SAMSUNG ELECTRONIC CO., LTD., KR
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[25] EN
[54] **PHARMACEUTICAL COMPOSITION CONTAINING DIAMINE DERIVATIVE**
[54] **COMPOSITION PHARMACEUTIQUE CONTENANT UN DERIVE DE DIAMINE**
[72] ISHIDOH, KOICHI, JP
[72] MATSUURA, KAZUHIRO, JP
[71] DAIICHI SANKYO COMPANY, LIMITED, JP
[85] 2014-02-07
[86] 2012-08-09 (PCT/JP2012/070314)
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[30] JP (2011-174946) 2011-08-10

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[51] **Int.Cl. H04N 7/08 (2006.01) H04N 7/173 (2011.01)**
[25] EN
[54] **METHOD FOR TRANSMITTING BROADCAST SERVICE, METHOD FOR RECEIVING BROADCAST SERVICE, AND APPARATUS FOR RECEIVING BROADCAST SERVICE**
[54] **PROCEDE D'EMISSION DE SERVICE DE RADIODIFFUSION, PROCEDE DE RECEPTION DE SERVICE DE RADIODIFFUSION ET APPAREIL POUR RECEVOIR UN SERVICE DE RADIODIFFUSION**
[72] MOON, KYOUNGSOO, KR
[72] LEE, HYEONJAE, KR
[72] KIM, KYUNGHO, KR
[72] LEE, JOONHUI, KR
[71] LG ELECTRONICS INC., KR
[85] 2014-02-06
[86] 2012-08-10 (PCT/KR2012/006392)
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[25] EN
[54] **PACKAGE**
[54] **EMBALLAGE**
[72] ANDERSSON, PETER, SE
[72] WERME, JOHAN, SE
[72] MAKDESSI, SOHEIL, SE
[71] A&R CARTON OY, FI
[85] 2014-02-07
[86] 2011-08-19 (PCT/SE2011/051001)
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[51] **Int.Cl. A47J 27/00 (2006.01)**
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[54] **SELF-CONTAINED HEATED WAX TREATMENT APPARATUS**
[54] **APPAREIL DE TRAITEMENT A LA CIRE CHAUFFEE AUTONOME**
[72] YOUNG, DANIEL, US
[71] FOREVER YOUNG INTERNATIONAL, INC., US
[85] 2014-02-07
[86] 2010-08-13 (PCT/US2010/045435)
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[51] **Int.Cl. G06Q 20/00 (2012.01) H04W 12/06 (2009.01) G06Q 30/00 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR CHARGING A CUSTOMER'S CELLULAR DEVICE ACCOUNT OR OTHER ACCOUNT**
[54] **SYSTEME ET PROCEDE DE FACTURATION D'UN COMPTE DE DISPOSITIF CELLULAIRE OU D'UN AUTRE COMPTE D'UN CLIENT**
[72] BRODY, MICHAEL, US
[72] DESAI, RODGER, US
[72] KIM, SUNG, US
[71] PAYFONE, INC., US
[85] 2014-02-07
[86] 2011-11-03 (PCT/US2011/001853)
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[25] EN
[54] **METHOD FOR PRETREATING BIOLOGICAL SAMPLE CONTAINING PROTEIN**
[54] **METHODE DE PRETRAITEMENT D'UN ECHANTILLON BIOLOGIQUE CONTENANT UNE PROTEINE**
[72] SASAKI, SEI, JP
[72] OHMOTO, YASUKAZU, JP
[72] MORI, TOYOKI, JP
[72] IWATA, FUSAKO, JP
[72] MURAGUCHI, MASAHIRO, JP
[71] OTSUKA PHARMACEUTICAL CO., LTD., JP
[71] NATIONAL UNIVERSITY CORPORATION TOKYO MEDICAL AND DENTAL UNIVERSITY, JP
[85] 2014-02-07
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[25] EN
[54] **MANIPULATING SCREEN LAYERS IN MULTI-LAYER APPLICATIONS**
[54] **MANIPULATION DE COUCHES D'ECRAN DANS DES APPLICATIONS MULTICOUCHES**
[72] SHENFIELD, MICHAEL, CA
[72] SHEYNMAN, ARNOLD, US
[71] BLACKBERRY LIMITED, CA
[85] 2014-02-07
[86] 2011-08-09 (PCT/US2011/047033)
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[51] **Int.Cl. A61F 5/44 (2006.01)**
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[54] **OSTOMY APPLIANCE**
[54] **APPAREIL POUR STOMIE**
[72] MASTERS, BROCK EDWARD, US
[72] FLETTER, PAUL CHARLES, US
[72] JOCKEL, MARK W., US
[72] QUINT, JEREMY ROBERT, US
[71] HOLLISTER INCORPORATED, US
[85] 2014-02-07
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[25] EN
[54] **PYRROLIDINE-3-YLACETIC ACID DERIVATIVE**
[54] **DERIVE DE L'ACIDE PYRROLIDIN-3-YLACETIQUE**
[72] YOSHIDA, ICHIRO, JP
[72] OKABE, TADASHI, JP
[72] MATSUMOTO, YASUNOBU, JP
[72] WATANABE, NOBUHISA, JP
[72] OHASHI, YOSHIAKI, JP
[72] ONIZAWA, YUJI, JP
[72] HARADA, HITOSHI, JP
[71] EISAI R&D MANAGEMENT CO., LTD., JP
[85] 2014-02-07
[86] 2012-09-11 (PCT/JP2012/073171)
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[25] EN
[54] **RUPTURE PANEL**
[54] **PANNEAU DE RUPTURE**
[72] WILSON, ALAN, US
[71] OKLAHOMA SAFETY EQUIPMENT COMPANY, INC., US
[85] 2014-02-07
[86] 2011-08-09 (PCT/US2011/047070)
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[51] **Int.Cl. A61K 35/44 (2006.01) A61K 38/36 (2006.01) A61P 9/10 (2006.01)**
[25] EN
[54] **TREATMENT OF PERIPHERAL VASCULAR DISEASE USING UMBILICAL CORD TISSUE-DERIVED CELLS**
[54] **TRAITEMENT D'UNE MALADIE VASCULAIRE PERIPHERIQUE A L'AIDE DE CELLULES DERIVEES D'UN TISSU DU CORDON OMBILICAL**
[72] BUENSUCESO, CHARITO S., US
[72] KIHM, ANTHONY J., US
[72] DHANARAJ, SRIDEVI, US
[72] ATLAS, ROEE, IL
[72] NUR, ISRAEL, IL
[72] MEIDLER, ROBERTO, IL
[72] BAR, LILIANA, IL
[71] DEPUY SYNTHES PRODUCTS, LLC, US
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[51] **Int.Cl. A43B 3/10 (2006.01)**
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[54] **HEEL TRACTION AID AND METHOD OF MANUFACTURE THEREFOR**
[54] **AIDE A LA TRACTION DU TALON ET PROCEDE DE FABRICATION POUR CELUI-CI**
[72] LARSON, JON C., US
[72] LARSON, VAN B., US
[71] SURE FOOT CORPORATION, US
[85] 2014-02-07
[86] 2012-07-19 (PCT/US2012/047414)
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[51] **Int.Cl. F22B 35/06 (2006.01) F04F 9/00 (2006.01) F22B 33/16 (2006.01) F22D 5/26 (2006.01)**
[25] EN
[54] **ENERGY-SAVING PUMP AND CONTROL SYSTEM FOR THE PUMP**
[54] **POMPE A ECONOMIE D'ENERGIE ET SYSTEME DE COMMANDE DE LADITE POMPE**
[72] YIM, JOO-HYUK, KR
[71] YIM, JOO-HYUK, KR
[85] 2014-02-07
[86] 2012-08-08 (PCT/KR2012/006324)
[87] (WO2013/022276)
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[51] **Int.Cl. A61B 10/02 (2006.01) A61B 17/34 (2006.01) A61M 25/095 (2006.01)**
[25] EN
[54] **ACCESS CHAMBER AND MARKERS FOR BIOPSY DEVICE**
[54] **CHAMBRE D'ACCES ET MARQUEURS POUR DISPOSITIF DE BIOPSIE**
[72] FIEBIG, KEVIN M., US
[72] LEIMBACH, JESSICA P., US
[72] MOORE, KYLE P., US
[72] HUNTER, MORGAN R., US
[72] NOCK, ANDREW P., US
[71] DEVICOR MEDICAL PRODUCTS, INC., US
[85] 2014-02-07
[86] 2012-07-27 (PCT/US2012/048534)
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[30] US (13/205,189) 2011-08-08

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[51] **Int.Cl. A41D 13/12 (2006.01) A41D 27/10 (2006.01)**
[25] EN
[54] **SEAMLESS PROTECTIVE APPAREL**
[54] **VETEMENT PROTECTEUR SANS COUTURE**
[72] WALSH, MEGAN, US
[71] MEDLINE INDUSTRIES, INC., US
[85] 2014-02-07
[86] 2012-08-06 (PCT/US2012/049766)
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[51] **Int.Cl. B29C 47/00 (2006.01) B29C 44/04 (2006.01) B29C 44/08 (2006.01) B29C 44/34 (2006.01) B29C 44/50 (2006.01) F01D 11/12 (2006.01) F02K 3/06 (2006.01)**
[25] EN
[54] **PANELS AND PROCESSES THEREFOR**
[54] **PANNEAUX ET PROCEDES ASSOCIES**
[72] SCHULTE, MICHAEL DOMINIC, US
[72] LIN, WENDY WEN-LING, US
[72] O'BRIEN, MICHAEL JOSEPH, US
[72] DAVIS, PETER KENNEDY, US
[72] STEPHENS, BRIAN DOMINIC, US
[72] AHO, ERIC JOSEPH, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-02-07
[86] 2012-08-06 (PCT/US2012/049688)
[87] (WO2013/025385)
[30] US (61/524,218) 2011-08-16
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[51] **Int.Cl. H04W 72/12 (2009.01) H04W 72/04 (2009.01) H04B 7/02 (2006.01) H04J 11/00 (2006.01)**
[25] EN
[54] **DESIGN ON ENHANCED CONTROL CHANNEL FOR WIRELESS SYSTEM**
[54] **CONCEPTION DE CANAL DE COMMANDE AMELIORE POUR SYSTEME SANS FIL**
[72] BLANKENSHIP, YUFEI WU, US
[72] GAO, SHIWEI, CA
[72] VRZIC, SOPHIE, CA
[72] XU, HUA, CA
[72] YU, DONGSHENG, CA
[71] BLACKBERRY LIMITED, CA
[85] 2014-02-07
[86] 2012-07-31 (PCT/US2012/049015)
[87] (WO2013/025344)
[30] US (61/523,118) 2011-08-12
[30] US (13/545,577) 2012-07-10

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[51] **Int.Cl. A61H 1/00 (2006.01)**
[25] EN
[54] **SYSTEM FOR GASTROINTESTINAL AND VASCULAR ATROPHY ENGINEERING TO RESTORE NORMAL YOUTHFUL BODILY FUNCTIONS**
[54] **SYSTEME POUR INGENIERIE D'ATROPHIE GASTRO-INTESTINALE ET VASCULAIRE, DESTINE A RESTAURER LES FONCTIONS CORPORELLES JEUNES NORMALES**
[72] LACY, FRANKLIN R., US
[71] LACY, FRANKLIN R., US
[85] 2014-02-07
[86] 2012-08-02 (PCT/US2012/049349)
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[51] **Int.Cl. A01G 1/00 (2006.01) B32B 5/16 (2006.01)**
[25] EN
[54] **WETTABLE, NON-LEACHABLE PEAT MOSS, METHOD OF PREPARATION, AND METHOD OF USE**
[54] **TOURBE DE MOUSSE MOUILLABLE, NON LIXIVIABLE, SON PROCEDE DE PREPARATION ET D'UTILISATION**
[72] CHEN, ZHIYUN, US
[72] CASTAING, JEAN-CHRISTOPHE, FR
[71] RHODIA OPERATIONS, FR
[85] 2014-02-07
[86] 2012-08-06 (PCT/US2012/049769)
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[51] **Int.Cl. C08K 5/00 (2006.01) C08K 5/06 (2006.01) C08L 71/12 (2006.01) C09K 21/08 (2006.01)**
[25] EN
[54] **BROMINATED FLAME RETARDANT, ANTIMONY OXIDE FREE POLYMER FORMULATIONS**
[54] **IGNIFUGEANT BROME ET FORMULATIONS DE POLYMERE EXEMPTES D'OXYDE D'ANTIMOINE**
[72] NARAYAN, SUBRAMANIAM, US
[72] HODGEN, HARRY A., US
[71] CHEMTURA CORPORATION, US
[85] 2014-02-07
[86] 2012-08-07 (PCT/US2012/049814)
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[30] US (61/527,262) 2011-08-25
[30] US (13/567,420) 2012-08-06

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[51] **Int.Cl. F16H 3/091 (2006.01)**
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[54] **TRANSMISSION WITH COUNTERSHAFT BRAKE AND METHOD FOR BRAKING A COUNTERSHAFT**
[54] **TRANSMISSION COMPORTANT UN FREIN SUR ARBRE INTERMEDIAIRE ET PROCEDE POUR FREINER UN ARBRE INTERMEDIAIRE**
[72] JERWICK, JOHN, US
[72] KAHL, MICHAEL E., US
[71] MACK TRUCKS, INC., US
[85] 2014-02-07
[86] 2011-08-19 (PCT/US2011/048368)
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[13] A1
[51] **Int.Cl. G01N 33/68 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **NEW METHOD AND KIT FOR PREDICTION SUCCESS OF IN VITRO FERTILIZATION**
[54] **NOUVEAU PROCEDE ET NOUVELLE TROUSSE POUR LA PREDICTION DU SUCCES D'UNE FECONDATION IN VITRO**
[72] KOK, DIRK JAN, NL
[72] LAVEN, JOZEF STEPHANUS ELISABETH, NL
[72] MAGHDID, DELSHAD MAMA, NL
[72] BECKERS, NICOLE GEERTJE MARIA, NL
[71] ERASMUS UNIVERSITY MEDICAL CENTER ROTTERDAM, NL
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[25] EN
[54] **AUTONOMOUS FLUID CONTROL DEVICE HAVING A RECIPROCATING VALVE FOR DOWNHOLE FLUID SELECTION**
[54] **DISPOSITIF DE COMMANDE DE FLUIDE AUTONOME AYANT UNE SOUPAPE ALTERNATIVE POUR UNE SELECTION DE FLUIDE DE FOND DE TROU**
[72] GRECI, STEPHEN, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-02-07
[86] 2011-10-31 (PCT/US2011/058577)
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[51] **Int.Cl. E21B 17/00 (2006.01)**
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[54] **SUCKER ROD APPARATUS AND METHOD**
[54] **APPAREIL DE TIGE DE POMPAGE ET PROCEDE ASSOCIE**
[72] RUTLEDGE, RUSSELL P., US
[72] RUTLEDGE, RUSSELL P., JR., US
[72] RUTLEDGE, RYAN B., US
[71] FINALROD IP, LLC, US
[85] 2014-02-07
[86] 2012-08-09 (PCT/US2012/000347)
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[30] US (13/136,715) 2011-08-09
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[51] **Int.Cl. H01M 8/04 (2006.01) B01J 7/00 (2006.01) F16K 17/168 (2006.01) F17C 13/04 (2006.01)**
[25] EN
[54] **GAS GENERATOR WITH COMBINED GAS FLOW VALVE AND PRESSURE RELIEF VENT**
[54] **GENERATEUR DE GAZ AVEC VALVE D'ECOULEMENT DE GAZ ET EVENT DE DETENTE COMBINES**
[72] BARTON, RUSSELL H., CA
[71] EVEREADY BATTERY COMPANY, INC., US
[85] 2014-02-07
[86] 2012-05-01 (PCT/US2012/035923)
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[51] **Int.Cl. F01D 11/00 (2006.01) B23P 6/00 (2006.01) B23P 15/02 (2006.01) F01D 5/00 (2006.01) F01D 5/06 (2006.01) F16J 15/00 (2006.01)**
[25] EN
[54] **ROTOR SEAL WIRE GROOVE REPAIR**
[54] **REPARATION DE RAINURE DE JOINT D'ETANCHEITE DE ROTOR**
[72] NOE, DANIEL DAVID, US
[72] PIERSON, MICHAEL ALAN, US
[72] JONES, DOUGLAS JEROME, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-02-07
[86] 2012-08-06 (PCT/US2012/049686)
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[30] US (61/524,376) 2011-08-17
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[25] EN
[54] **APPARATUS AND METHOD FOR CLEANING AIR FILTERS**
[54] **APPAREIL ET PROCEDE POUR LE NETTOYAGE DE FILTRES A AIR**
[72] GRIEVE, DENNIS, US
[71] GRIEVE, DENNIS, US
[71] GITA GREEN, INC., US
[85] 2014-02-06
[86] 2011-08-10 (PCT/US2011/047180)
[87] (WO2013/022441)

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[13] A1
[51] **Int.Cl. A63B 71/00 (2006.01)**
[25] EN
[54] **SYSTEMS, APPARATUS AND METHODS FOR NON-INVASIVE MOTION TRACKING TO AUGMENT PATIENT ADMINISTERED PHYSICAL REHABILITATION**
[54] **SYSTEMES, APPAREILS ET PROCEDES POUR SUIVI DE MOUVEMENT NON EFFRACTIF POUR AUGMENTER LA REEDUCATION PHYSIQUE ADMINISTREE A UN PATIENT**
[72] KOMATIREDDY, RAVI, US
[72] HUTCHINS, SPENCER, US
[72] SHAH, MITUL, US
[71] GARY AND MARY WEST HEALTH INSTITUTE, US
[85] 2014-02-07
[86] 2012-08-07 (PCT/US2012/049857)
[87] (WO2013/022890)
[30] US (61/521,243) 2011-08-08
[30] US (13/524,708) 2012-06-15

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[51] **Int.Cl. E04B 2/02 (2006.01)**
[25] EN
[54] **MASONRY REINFORCEMENT SYSTEM**
[54] **SYSTEME DE RENFORCEMENT DE MACONNERIE**
[72] SPEER, BARRY G., US
[71] TIE-CAST SYSTEMS, INC., US
[85] 2014-02-07
[86] 2012-08-07 (PCT/US2012/049875)
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[30] US (61/521,508) 2011-08-09

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[51] **Int.Cl. E04D 1/36 (2006.01)**
[25] EN
[54] **DECORATIVE INSULATIVE PRODUCTS FOR CONSTRUCTION**
[54] **PRODUITS ISOLANTS DECORATIFS POUR LA CONSTRUCTION**
[72] GAVRIS, MIHAI, RO
[72] OLTEAN, TIBERIUS LOAN, RO
[71] OWENS CORNING INTELLECTUAL CAPITAL, LLC, US
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[72] ROBINSON, TIMOTHY MARK, GB
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[54] **SORBANT POLYMERE POUR L'ELIMINATION D'IMPURETES A PARTIR DU SANG TOTAL ET DES PRODUITS SANGUINS**
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[21] **2,842,764**
[13] A1
[51] **Int.Cl. G01S 15/08 (2006.01) G01S 13/08 (2006.01)**
[25] EN
[54] **ULTRASONIC RANGING IN THE NEAR ZONE**
[54] **TELEMETRIE PAR ULTRASONS DANS LA ZONE D'INDUCTION**
[72] HAFER, KEVIN G., US
[72] DIRIENZO, JULES JOSEPH, JR., US
[71] AMETEK, INC., US
[22] 2006-03-16
[41] 2006-09-21
[62] 2,601,193
[30] US (60/662,875) 2005-03-16

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[21] **2,842,859**
[13] A1
[51] **Int.Cl. A01N 45/02 (2006.01) A01N 43/54 (2006.01) A01P 3/00 (2006.01)**
[25] EN
[54] **FINGICIDAL COMPOSITIONS**
[54] **COMPOSITIONS FONGICIDES**
[72] TOBLER, HANS, CH
[72] WALTER, HARALD, CH
[72] HAAS, ULRICH JOHANNES, CH
[71] SYNGENTA PARTICIPATION AG, CH
[22] 2008-04-23
[41] 2008-11-06
[62] 2,682,983
[30] EP (07008370.4) 2007-04-25

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[21] **2,842,873**
[13] A1
[51] **Int.Cl. A01N 45/02 (2006.01) A01N 43/84 (2006.01) A01P 3/00 (2006.01)**
[25] EN
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[54] **COMPOSITIONS FONGICIDES**
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[72] HAAS, ULRICH JOHANNES, CH
[71] SYNGENTA PARTICIPATIONS AG, CH
[22] 2008-04-23
[41] 2008-11-06
[62] 2,682,983
[30] EP (07008370.4) 2007-04-25

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[21] **2,842,878**
[13] A1
[51] **Int.Cl. A01N 45/02 (2006.01) A01P 3/00 (2006.01)**
[25] EN
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[72] WALTER, HARALD, CH
[72] HAAS, ULRICH JOHANNES, CH
[71] SYNGENTA PARTICIPATIONS AG, CH
[22] 2008-04-23
[41] 2008-11-06
[62] 2,682,983
[30] EP (07008370.4) 2007-04-25

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[21] **2,842,951**
[13] A1
[51] **Int.Cl. A61M 5/145 (2006.01) A61M 5/142 (2006.01) A61M 5/168 (2006.01)**
[25] EN
[54] **ENGAGEMENT AND SENSING SYSTEMS AND METHODS**
[54] **SYSTEMES ET PROCEDES D'ENGAGEMENT ET DE DETECTION**
[72] HANSON, IAN B., US
[72] BENTE, PAUL F., IV, US
[71] MEDTRONIC MINIMED, INC., US
[22] 2010-12-16
[41] 2011-07-07
[62] 2,783,470
[30] US (12/650287) 2009-12-30

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[21] **2,842,985**
[13] A1
[51] **Int.Cl. A61C 17/34 (2006.01)**
[25] EN
[54] **ELECTRIC TOOTHBRUSH AND GEAR FOR AN ELECTRIC TOOTHBRUSH**
[54] **BROSSE A DENTS ELECTRIQUE ET ENGRENAGE POUR UNE BROSSE A DENTS ELECTRIQUE**
[72] FISCHER, FRANZ, CH
[72] BAERTSCHI, ARMIN, CH
[72] HILFIKER, CHRISTIAN, CH
[71] TRISA HOLDING AG, CH
[22] 2007-05-10
[41] 2008-04-10
[62] 2,663,600
[30] EP (06020546.5) 2006-09-29

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[21] **2,843,079**
[13] A1
[51] **Int.Cl. F01D 5/30 (2006.01) F01D 5/08 (2006.01) F01D 5/18 (2006.01)**
[25] EN
[54] **ANGLED BLADE FIRTREE RETAINING SYSTEM**
[54] **SYSTEME DE RETENUE D'AUBE INCLINEE DE TURBINE A PIED EN SAPIN**
[72] BIBOR, OLIVIER, CA
[72] DJERIDANE, TOUFIK, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2006-05-17
[41] 2006-12-02
[62] 2,547,176
[30] US (11/142,340) 2005-06-02

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[21] **2,843,097**
[13] A1
[51] **Int.Cl. A61F 2/86 (2013.01) A61F 2/958 (2013.01) A61F 2/90 (2013.01) A61L 31/04 (2006.01) A61L 31/14 (2006.01) A61M 31/00 (2006.01)**
[25] EN
[54] **STENT APPARATUSES FOR TREATMENT VIA BODY LUMENS AND METHODS OF USE**
[54] **STENTS UTILISES DANS DES TRAITEMENTS THERAPEUTIQUES VIA DES LUMIERES CORPORELLES ET METHODES D'UTILISATION**
[72] HOLZER, ZEEV ASHER, IL
[72] PAZ, OFIR, IL
[72] BAR, ELI, IL
[72] COHEN, ILANA, IL
[71] INSPIRE M.D LTD., IL
[22] 2006-05-24
[41] 2006-11-30
[62] 2,609,687
[30] US (60/683,788) 2005-05-24
[30] US (60/716,100) 2005-09-12
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[21] **2,843,358**
[13] A1
[51] **Int.Cl. C01B 25/45 (2006.01) C30B 29/14 (2006.01)**
[25] EN
[54] **LITHIUM-CONTAINING, LITHIUM-INTERCALATING PHOSPHATES AND THEIR USE AS THE POSITIVE OR NEGATIVE ELECTRODE MATERIAL IN A LITHIUM SECONDARY BATTERY**
[54] **PHOSPHATES CONTENANT DU LITHIUM ET A LITHIUM INTERCALE, UTILES EN TANT QUE MATERIAUX D'ELECTRODE POSITIVE OU NEGATIVE DANS UN ACCUMULATEUR ELECTRIQUE AU LITHIUM**
[72] BARKER, JEREMY, US
[72] SAIDI, MOHAMED-YAZID, US
[71] CIPO, CA
[22] 1997-09-04
[41] 1998-03-26
[62] 2,266,365
[30] US (08/717,979) 1996-09-23

[21] **2,843,395**
[13] A1
[51] **Int.Cl. B65D 85/86 (2006.01) B65D 79/02 (2006.01)**
[25] EN
[54] **DEVICE PACKAGE AND METHODS FOR THE FABRICATION AND TESTING THEREOF**
[54] **BLOC OPTOELECTRONIQUE ET METHODES DE FABRICATION ET DE MISE A L'ESSAI**
[72] RASNAKE, LARRY J., US
[72] FISHER, JOHN J., US
[72] SHERRER, DAVID W., US
[71] NUVOTRONICS, LLC, US
[22] 2004-09-15
[41] 2005-03-15
[62] 2,481,637
[30] US (60/502,868) 2003-09-15

[21] **2,843,439**
[13] A1
[51] **Int.Cl. A61K 47/48 (2006.01) A61K 38/28 (2006.01) A61P 3/08 (2006.01) A61P 3/10 (2006.01)**
[25] EN
[54] **REVERSIBLE PEGYLATED DRUGS**
[54] **MEDICAMENTS PEGYLES REVERSIBLES**
[72] SHECHTER, YORAM, IL
[72] FRIDKIN, MATITYAHU, IL
[72] TSUBERY, HAIM, IL
[71] YEDA RESEARCH AND DEVELOPMENT CO. LTD, IL
[22] 2004-04-08
[41] 2004-10-21
[62] 2,763,817
[30] US (60/460,816) 2003-04-08

[21] **2,843,448**
[13] A1
[51] **Int.Cl. A61K 31/385 (2006.01) A23K 1/16 (2006.01) A23K 1/18 (2006.01) A61P 1/16 (2006.01)**
[25] EN
[54] **METHODS FOR IMPROVING HEPATIC AND IMMUNE FUNCTION IN AN ANIMAL**
[54] **PROCEDES D'AMELIORATION DE LA FONCTION HEPATIQUE ET IMMUNITAIRE CHEZ UN ANIMAL**
[72] ZICKER, STEVEN C., US
[72] PAETAU-ROBINSON, INKE, US
[71] HILL'S PET NUTRITION, INC., US
[22] 2010-01-14
[41] 2010-07-22
[62] 2,749,280
[30] US (12/353,351) 2009-01-14

[21] **2,843,730**
[13] A1
[51] **Int.Cl. B60L 3/00 (2006.01) B60L 1/00 (2006.01) B60M 3/04 (2006.01)**
[25] EN
[54] **ROLLING STOCK SYSTEM AND CONTROL METHOD THEREOF**
[54] **SYSTEME DE VEHICULE FERROVIAIRE ET PROCEDE DE COMMANDE ASSOCIE**
[72] NOGI, MASAYUKI, JP
[72] INAGAKI, KATSUHISA, JP
[72] YUUKI, KAZUAKI, JP
[72] NAKAZAWA, YOSUKE, JP
[72] KOIZUMI, SATOSHI, JP
[71] KABUSHIKI KAISHA TOSHIBA, JP
[22] 2010-03-12
[41] 2010-09-16
[62] 2,755,340
[30] JP (2009-61387) 2009-03-13
[30] JP (2009-61389) 2009-03-13

[21] **2,843,744**
[13] A1
[51] **Int.Cl. C12N 15/32 (2006.01) A01H 5/00 (2006.01) A01N 63/02 (2006.01) A01P 7/04 (2006.01) C07K 14/325 (2006.01) C07K 16/12 (2006.01) C12N 1/21 (2006.01) C12N 5/10 (2006.01) C12N 15/63 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **DELTA-ENDOTOXIN GENES AND METHODS FOR THEIR USE**
[54] **GENES DE DELTA-ENDOTOXINES ET LEURS METHODES D'UTILISATION**
[72] CAROZZI, NADINE, US
[72] HARGISS, TRACY, US
[72] KOZIEL, MICHAEL G., US
[72] DUCK, NICHOLAS B., US
[72] CARR, BRIAN, US
[71] ATHENIX CORPORATION, US
[22] 2004-02-20
[41] 2004-09-02
[62] 2,516,349
[30] US (60/448,632) 2003-02-20
[30] US (60/448,633) 2003-02-20
[30] US (60/448,797) 2003-02-20
[30] US (60/448,806) 2003-02-20
[30] US (60/448,810) 2003-03-20
[30] US (60/448,812) 2003-02-20
[30] US (10/782,141) 2004-02-19
[30] US (10/782,096) 2004-02-19
[30] US (10/781,979) 2004-02-19
[30] US (10/783,417) 2004-02-19
[30] US (10/782,020) 2004-02-19
[30] US (10/782,570) 2004-02-19

[21] **2,843,961**
[13] A1
[51] **Int.Cl. C12N 1/21 (2006.01) C12N 15/82 (2006.01) C12N 15/87 (2006.01)**
[25] EN
[54] **USE OF NON-AGROBACTERIUM BACTERIAL SPECIES FOR PLANT TRANSFORMATION**
[54] **UTILISATION D'ESPECES BATERIENNES NON AGROBACTERIENNES POUR LA TRANSFORMATION DE PLANTES**
[72] YE, XUDONG, US
[72] SHEN, JUNJIANG, US
[72] WILLIAMS, EDWARD, US
[71] MONSANTO TECHNOLOGY LLC, US
[22] 2007-05-16
[41] 2007-11-29
[62] 2,652,377
[30] US (60/800,872) 2006-05-16

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[21] **2,843,968**
[13] A1
[51] **Int.Cl. E04F 15/022 (2006.01) E04C 2/40 (2006.01) E04F 15/02 (2006.01)**
[25] EN
[54] **FLOOR COVERING**
[54] **REVETEMENT DE SOL**
[72] THIERS, BERNARD PAUL JOSEPH, BE
[72] CAPPELLE, MARK GASTON MAURITS, BE
[71] FLOORING INDUSTRIES LIMITED, SARL, LU
[22] 2001-06-20
[41] 2001-12-27
[62] 2,815,571
[30] BE (BE 2000/0397) 2000-06-20

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[21] **2,843,996**
[13] A1
[51] **Int.Cl. A61K 31/202 (2006.01) A61P 17/00 (2006.01) A61P 17/16 (2006.01)**
[25] EN
[54] **USE OF PUFAS FOR TREATING SKIN INFLAMMATION**
[54] **UTILISATION DE PUFAS POUR TRAITER UNE INFLAMMATION CUTANEE**
[72] KELLIHER, ADAM, GB
[72] MORRISON, ANGUS, GB
[72] KNOWLES, PHIL, GB
[71] EQUATEQ LIMITED, GB
[22] 2010-04-29
[41] 2010-11-04
[62] 2,760,629
[30] GB (0907413.9) 2009-04-29
[30] US (61/177,811) 2009-05-13

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[21] **2,844,154**
[13] A1
[51] **Int.Cl. A61K 39/385 (2006.01) A61K 39/02 (2006.01) A61P 37/04 (2006.01) C07K 1/113 (2006.01) C07K 14/22 (2006.01) C07K 14/33 (2006.01) C07K 14/34 (2006.01) C07K 17/10 (2006.01)**
[25] EN
[54] **POLYSACCHARIDE-PROTEIN CONJUGATE VACCINES**
[54] **VACCINS CONJUGUES POLYSACCHARIDE-PROTEINE**
[72] LEE, CHE-HUNG ROBERT, US
[72] FRASCH, CARL E., US
[71] THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US
[22] 2004-08-06
[41] 2005-02-17
[62] 2,534,870
[30] US (60/493,389) 2003-08-06

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GIGLIOTTI, FRANCIS 2,844,264
GILLARD, MATTHEW ROBERT 2,844,110
GILLIGAN, PAUL J. 2,844,254
GITA GREEN, INC. 2,844,649
GIULIANI, ALEXANDRE 2,844,370
GKOUNTIS, DIMITRIOS 2,844,464
GLAXOSMITHKLINE BIOLOGICALS S.A. 2,844,178
GLOBEIMMUNE, INC. 2,844,500
GLYCOTOPE GMBH 2,844,542
GLYCOTOPE GMBH 2,844,543
GOEBBERT, CHRISTIAN 2,844,526
GOLDSHLEGER, ILYA 2,844,272
GOLETZ, STEFFEN 2,844,542
GOLETZ, STEFFEN 2,844,543
GOLOBISH, THOMAS D. 2,844,688
GOMBOTZ, WAYNE R. 2,844,152
GOOGLE INC. 2,844,130
GOUGHNOUR, JEFFREY ALLAN 2,844,524
GOUTOPOULOS, ANDREAS 2,844,588
GRECI, STEPHEN 2,844,638
GREEN, DUSTIN L. 2,844,312
GRIEVE, DENNIS 2,844,649
GRIFFIN, CHRISTOPHER E. 2,844,436
GRIFFIN, ROBERT 2,844,420
GRUBBS, WILLIAM A. 2,844,659
GUANGZHOU NIGHT-RAINBOW PHOTOELECTRIC TECHNOLOGY DEVELOPMENTCO., LTD 2,844,423
GUDE, CANDIDO 2,844,310
GUDYNAITE-SAVITCH, LORETA 2,844,421
GUNTHER, BERNHARD 2,844,175

GUO, LIWEI 2,840,598
GUO, ZHIMIN 2,844,500
GUPTA, ARVIND KUMAR 2,844,509
GUSTAFSON, MICHAEL 2,844,586
HADAYER, AMIR 2,844,235
HADAYER, NOA HANNAH 2,844,235
HAFNER, BRANDON 2,844,495
HAGEN, THOMAS 2,844,416
HAIDARIS, CONSTANTINE G. 2,844,264
HALLIBURTON ENERGY SERVICES, INC. 2,844,246
HALLIBURTON ENERGY SERVICES, INC. 2,844,290
HALLIBURTON ENERGY SERVICES, INC. 2,844,446
HALLIBURTON ENERGY SERVICES, INC. 2,844,479
HALLIBURTON ENERGY SERVICES, INC. 2,844,638
HANLEY, KEVIN FRANCIS 2,844,431
HANNUKSELA, MISKA MATIAS 2,804,598
HANNUM, MARK C. 2,844,661
HANSEN, PREBEN BOJE 2,844,408
HANSSENS, DOMINIQUE 2,844,286
HARA, RYUJIRO 2,844,525
HARADA, HITOSHI 2,844,617
HARDIN, JAMES E. 2,844,325
HAROLD WELLS ASSOCIATES, INC. 2,832,888
HARRIS, THOMAS L. 2,844,135
HART, JONATHAN 2,844,447
HARTMANN, MARKUS 2,844,293
HARWELL, TRAVIS 2,844,437
HATAKEYAMA, IZUMI 2,844,531
HATLE, RICHARD 2,844,384
HATLE, RICHARD 2,844,401
HAUGAN, ESPEN 2,844,399
HAVEN, MICHAEL 2,844,586
HDL APOMICS LLC. 2,844,147
HEATH, STEPHEN 2,844,416
HEIDELBERGCEMENT AG 2,844,383
HEIDELBERGCEMENT AG 2,844,389
HEIDELBERGCEMENT AG 2,844,391
HEIDELBERGCEMENT AG 2,844,395
HEIDELBERGCEMENT AG 2,844,471
HEIDELBERGCEMENT AG 2,844,485
HEINRICH, ANDREAS 2,844,569
HENDRICKSON USA, L.L.C. 2,844,503
HESS, MARTIN 2,844,522
HEUER, JORG 2,844,569
HEYMANS, MAUREEN 2,844,130
HILL, AARON LEIF 2,844,524
HILL, CHRISTOPHER 2,844,421
HINDLE, CHRISTOPHER D. 2,844,421
HITZ, MARK ALLEN 2,844,384
HITZ, MARK ALLEN 2,844,401
HO, TEH C. 2,844,313
HO, TEH C. 2,844,394
HOCHBERG, DAVID J. 2,844,287
HOCHFELLNER, JOHN 2,844,419
HOCHSTEDLER, JEREMY H. 2,844,325
HODGEN, HARRY A. 2,844,632
HOELTING, CORY JAMES 2,844,508
HOFFMAN ENCLOSURES, INC. 2,831,602
HOFFMANN, GERD 2,844,288
HOKAZONO, TAKASHI 2,844,247
HOLDERMAN, LUKE WILLIAM 2,844,246
HOLECEK, ALES 2,844,492
HOLLISTER INCORPORATED 2,844,616
HOLSTEIN, WILLIAM L. 2,844,466
HONG, HOTAEK 2,844,361
HOPMANN, DON A. 2,844,516
HORLBECK, ERIC 2,844,659
HORSTMANN, MICHAEL 2,844,288
HUBER, BRIGITTE 2,844,332
HUCK, BAYARD R. 2,844,588
HUEDIG, HENDRIK 2,844,270
HUFFER, STEPHAN 2,844,293
HULSHOF, GERKO 2,844,487
HULSHOF, GERKO 2,844,490
HUMPHREY, GUY 2,844,388
HUNTER DOUGLAS INC. 2,844,513
HUNTER DOUGLAS INC. 2,844,515
HUNTER DOUGLAS INC. 2,844,518
HUNTER, MORGAN R. 2,844,622
HUSKY INJECTION MOLDING SYSTEMS LTD. 2,844,257
HUTCHENS, DANIEL C. 2,844,307
HUTCHINS, SPENCER 2,844,651
HYD RAKKUTATO ES GYOGYSZERFEJLESZTO KFT. 2,844,468
ILIGHT TECHNOLOGIES, INC. 2,844,551
IMAMURA, SHINICHI 2,844,525
IMORPHICS LIMITED 2,844,392
IMS HEALTH INCORPORATED 2,844,365
INCYTE CORPORATION 2,844,507
INFRARED IMAGING SYSTEMS, INC. 2,844,135
INNOVATION SYNCHRONX 2,844,550
INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE - INRA 2,844,370
INSTITUT PASTEUR 2,841,164
INTEL CORPORATION 2,844,411
INTERMODAL SOLUTIONS PTY LTD 2,844,505
INVENTIO AG 2,844,522
INVENTUS HOLDINGS, LLC 2,844,443
IOGEN ENERGY CORPORATION 2,844,420
IOGEN ENERGY CORPORATION 2,844,421
IRBE, LINDA 2,844,395
IRBE, LINDA 2,844,471
ISEE STORE INNOVATIONS, L.L.C. 2,844,432
ISHIDOH, KOICHI 2,844,604
ITO, MAI 2,844,241
IWATA, ATSUSHI 2,844,241
IWATA, FUSAKO 2,844,612
JACKSON, NICHOLAS PATRICK 2,844,551
JAEB, JONATHAN PAUL 2,844,480
JAEGER, CHRISTIANE 2,844,143
JAEGER, CHRISTIANE 2,844,538
JAEGER, CHRISTIANE 2,844,540
JAIN, PUNEET 2,844,411
JANG, BEN 2,844,433
JANG, JAE HYUK 2,844,603
JANSEN, PETER PAUL 2,844,204
JANSEN, PETER PAUL 2,844,404
JANTZ, DEREK 2,844,470
JEHN, CHRISTOPHE 2,844,375
JEONG, KYEONG IN 2,844,603
JEONG, SEUNG-SOO 2,844,593
JEONG, SEUNG-SOO 2,844,595
JEONG, SEUNG-SOO 2,844,602
JERWICK, JOHN 2,844,633
JFE STEEL CORPORATION 2,844,202
JIANG, JINLONG 2,844,310
JOCKEL, MARK W. 2,844,616
JOHNSON, ANDREW K. 2,840,880
JOHNSON, GREGORY G. 2,844,498
JOHNSON, JAMES D. 2,844,477
JOHNSON, JUSTIN M. 2,844,534
JOHNSON, PETER 2,844,521
JONES, DOUGLAS JEROME 2,844,646
JOSEPHSON, PAUL F. 2,844,513
JOSEPHSON, PAUL F. 2,844,518
JOSHI, RAJAN LAXMAN 2,840,618
JUDDE, JEAN-GABRIEL 2,835,179
JUHASZ, ADAM 2,844,272
JULIUSSEN, BJORN 2,844,416
JUNG, RICHARD 2,844,512
JUNG, TOBIAS 2,844,288
KABISCH, SEBASTIAN 2,844,569
KABUSHIKI KAISHA TOSHIBA 2,844,238
KABUSHIKI KAISHA TOSHIBA 2,844,245
KACHELE, THOMAS 2,844,566
KAHL, MICHAEL E. 2,844,633
KAIIMA BIO AGRITECH LTD. 2,844,028
KAJII, SHIGEO 2,844,525
KALJURA, KARL 2,844,400
KALOBIOS PHARMACEUTICALS, INC. 2,844,674
KAMVYSSELIS, PETER 2,844,286
KANEKO, SHINJIRO 2,844,202
KANG, BYOUNG SAM 2,844,117
KAPOOR, ROHIT 2,844,496
KARCZEWICZ, MARTA 2,839,687
KARCZEWICZ, MARTA 2,840,598
KARCZEWICZ, MARTA 2,840,618
KARCZEWICZ, MARTA 2,843,187
KARCZEWICZ, MARTA 2,843,189
KARIYA, NOBUSUKE 2,844,202
KARLSRUHER INSTITUT FUR TECHNOLOGIE 2,844,533
KATAR, SRINIVAS 2,844,701
KATRE, NIKHIL R. 2,844,509
KAWAGUCHI, TORU 2,844,599
KAZ USA, INC. 2,844,092
KCI LICENSING, INC. 2,844,279
KCI LICENSING, INC. 2,844,480
KCI LICENSING, INC. 2,844,663
KEENER, JAMES A. 2,844,443

KEIL, CASEY W. 2,844,358
KEISER, BRUCE A. 2,844,256
KELLEY, ROBERT F. 2,843,963
KEMPTER, ANDREAS 2,844,585
KERRIGAN, SEAN 2,844,672
KEY, STEPHEN M. 2,844,583
KHAUND, ARUP K. 2,844,499
KIENTSCH-ENGEL, ROSEMARIE 2,844,270
KIHM, ANTHONY J. 2,844,619
KIM, DOOSEOP 2,844,310
KIM, JINPIL 2,844,361
KIM, KYUNGHO 2,844,605
KIM, SUNG 2,844,611
KIM, TAE KYUN 2,828,344
KIM, TAE-YOUNG 2,844,372
KIM, TAE-YOUNG 2,844,374
KINDBEITER, FRANCIS 2,844,574
KIRSCHENER, CHAD GLENN 2,844,551
KISER, PATRICK F. 2,844,292
KISS, ZOLTAN 2,844,341
KITAZATO, NAOHISA 2,844,531
KIZAKI, YASUMI 2,844,238
KLEIN, CHRISTIAN 2,844,143
KLEIN, CHRISTIAN 2,844,538
KLEIN, CHRISTIAN 2,844,540
KLETT, MICHAEL W. 2,844,499
KNOLL, INC. 2,844,366
KNOWLES, GARETH J. 2,844,139
KNUEHL, CHRISTINE 2,844,588
KOCH, ANDREAS 2,844,397
KOCH, JUSTIN L. 2,844,298
KOK, DIRK JAN 2,844,637
KOMATIREDDY, RAVI 2,844,651
KOSHIZUKA, TADASHI 2,844,245
KRANZ, VLADIMIR 2,844,523
KRAUS, HARALD 2,844,533
KRISHNASWAMY, RAJA 2,844,492
KROUPA, KEVIN 2,844,600
KSM WATER GMBH 2,844,526
KUHN-GELDROP BV 2,844,568
KULICK, MATTHEW E. 2,844,130
KUNSTSTOFF- UND UMWELTTECHNIK GMBH 2,844,425
KWAK, KOOKYEON 2,844,361
KWOK, SUI YI 2,844,510
LABIT, JAMES ANDREW 2,844,249
LABIT, JENNIFER LYNN 2,844,249
LABIT, JENNIFER LYNN 2,844,465
LABORATOIRE FRANCAIS DU FRACTIONNEMENT ET DES BIOTECHNOLOGIES 2,844,435
LACY, FRANKLIN R. 2,844,627
LAITAR, DAVID STEPHEN 2,844,207
LAITAR, DAVID STEPHEN 2,844,319
LAITAR, DAVID STEPHEN 2,844,322
LAKNER, ASHLEY M. 2,844,197
LAMASCUS, CRAIG 2,832,888
LANE, JOHN A. 2,844,092
LANGE, UDO 2,844,275
LANXESS DEUTSCHLAND GMBH 2,844,284
LARSEN, COBY 2,844,300
LARSON, JON C. 2,844,620
LARSON, VAN B. 2,844,620
LASSNER, MIKE 2,844,470
LAVEN, JOZEF STEPHANUS ELISABETH 2,844,637
LAVIGNE, JAMES A. 2,844,421
LAWSON-HOGBAN, NADOU ESSENIA 2,841,164
LECERF, BRUNO 2,844,110
LECOMPTE, MARIO 2,844,550
LEDET, ERIC H. 2,844,278
LEE, HYEONJAE 2,844,605
LEE, JOONHUI 2,844,605
LEE, TAMMY 2,840,488
LEGRIER, MARIE-EMMANUELLE 2,835,179
LEHTINEN, DUANE A. 2,844,355
LEHTINEN, DUANE A. 2,844,357
LEI, CANHUO 2,844,564
LEIDEN, LEIF 2,844,260
LEIMBACH, JESSICA P. 2,844,622
LEMIEUX, YVES 2,844,504
LENZ, EBERHARD 2,844,397
LEPLIANIN, GENNADIY VIKTOROVICH 2,844,243
LEPLYANINA, ELENA GENNADIEVNA 2,844,243
LEPPARD, JOHN BENJAMIN 2,844,289
LERNER, ALON 2,844,028
LEVENSTEIN, LAWRENCE M. 2,844,315
LEVIT, MIKHAIL R. 2,844,117
LG ELECTRONICS INC. 2,844,361
LG ELECTRONICS INC. 2,844,598
LG ELECTRONICS INC. 2,844,605
LIANG, SHUYU 2,844,567
LILLIE, KEVIN 2,844,419
LIN, WENDY WEN-LING 2,844,624
LINDSTROM, JUHA 2,844,578
LIU, JUN J. 2,844,466
LOCATELLI, DAVID 2,844,584
LOCKE, CHRISTOPHER BRIAN 2,844,279
LOCKE, CHRISTOPHER BRIAN 2,844,480
LOCKE, CHRISTOPHER BRIAN 2,844,663
LONG, JUSTIN ALEXANDER 2,844,663
LONG, THAN TRONG 2,844,238
LORENTZ, ROBERT D. 2,844,534
LORSBACH, BETH 2,844,497
LOVELL, MARTYN S. 2,844,492
LOWE, KEITH 2,844,470
LPATH, INC. 2,844,580
LSI INDUSTRIES, INC. 2,844,307
LTS LOHMANN THERAPIE-SYSTEME AG 2,844,288
LUCAS, HEINZ-WERNER 2,844,533
LUCCO, STEVEN EDWARD 2,844,492
LUPO, ITAMAR 2,844,028
LUPTON, ROBERT MARTINDALE 2,844,334
LYNCH, BRIAN 2,844,244
LYNCH, ROBERT KEVIN 2,844,597
LYON, KEITH R. 2,844,368
LYZNIK, LESZEK ALEKSANDER 2,844,470
M-QUBE, INC. 2,844,262
MACK TRUCKS, INC. 2,844,633
MACLEAN, PATRICIA DAWN 2,844,420
MAEHARA, HIROYUKI 2,844,245
MAGHDID, DELSHAD MAMA 2,844,637
MAHER, PAMELA A. 2,844,670
MAIZELS, NANCY 2,844,289
MAKDESSI, SOHEIL 2,844,608
MALKAN, SANJIV R. 2,844,515
MALKOWSKY, ITAMAR MICHAEL 2,844,406
MANDELL, AARON 2,844,658
MANSON, LEONARD, III 2,844,519
MARCHIONNI, ANDREA 2,844,592
MARCOVICH, ARIE LEONID 2,844,235
MARIE, BENOIT GEORGES JOCELYN 2,844,584
MARJI, GEORGE Y. 2,844,200
MARKETSHARE PARTNERS LLC 2,844,286
MARSE, GEORGE PETER, III 2,844,447
MARSHALL, DAVE 2,844,419
MARSHALL, GREG 2,844,446
MARTIN, SCOTT A. 2,844,092
MARUKI, YASUO 2,844,450
MARUYAMA, SHIRO 2,844,245
MASKATIA, IMRAN 2,844,328
MASRI, NABIL 2,844,421
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 2,844,301
MASTERS, BROCK EDWARD 2,844,616
MASTERS, STEVEN 2,844,300
MATSUDA, SATORU 2,844,525
MATSUMOTO, MARISSA L. 2,843,963
MATSUMOTO, YASUNOBU 2,844,617
MATSUURA, KAZUHIRO 2,844,604
MATTHEW, BRYAN STEPHEN 2,844,312
MAXON INDUSTRIES, INC. 2,844,200
MAXWELL, G. PATRICK 2,844,148
MCCONAUGHY, SHAWN DAVID 2,844,381
MCCORMICK, JAMES MICHAEL 2,844,431
MCDANIEL, ROBERT 2,844,516
MCDONALD, DANIEL 2,844,659
MCDUFFIE, RICHARD G. 2,844,092
MCGINNIS, ROBERT 2,844,658
MCGUIRE, JAMES E, JR. 2,844,135
MCLACHLAN, GRANT 2,844,511
MECAL B.V. 2,844,203
MECHERI, SALAHEDDINE 2,841,164
MEDLINE INDUSTRIES, INC. 2,844,623
MEDVEDEV, OLEG 2,844,110
MEIDLER, ROBERTO 2,844,619
MENARD, ROBERT 2,841,164
MENEGHIN, ALFREDO 2,844,528
MENGHI, ALBERTO 2,844,476
MENTE, NOLAN 2,844,672
MERCK PATENT GMBH 2,844,469
MERCK PATENT GMBH 2,844,588
MERCK SHARP & DOHME CORP. 2,844,310

MERCK SHARP & DOHME CORP. 2,844,386
MERCK SHARP & DOHME CORP. 2,844,388
MERCK SHARP & DOHME LIMITED 2,844,386
MERCOLI, PRIMO 2,844,567
MEREDITH, PATRICK 2,844,400
MERLIN, SIMONE 2,844,455
MERSCH, STEVEN H. 2,844,135
MERTEN, CHRISTOPH 2,844,544
MEYER, VALERIE 2,844,380
MEYERS, DAVID O. 2,828,351
MICHEL, DAVID 2,844,522
MICROSOFT CORPORATION 2,844,294
MICROSOFT CORPORATION 2,844,296
MICROSOFT CORPORATION 2,844,297
MICROSOFT CORPORATION 2,844,312
MICROSOFT CORPORATION 2,844,492
MILLER, JOSEPH H. 2,844,339
MILLER, KYLE T. 2,844,358
MILLER, TODD A. 2,844,661
MILLS, PATRICK WELLINGTON 2,844,431
MILOSAVLJEVIC, ALEKSANDAR 2,844,370
MIMNA, RICHARD 2,844,256
MINGUET, CATHERINE 2,844,178
MINOUX, DELPHINE 2,844,363
MISPREUVE, HENRI 2,844,567
MITCHELL, WILLIAM 2,844,521
MITSUBISHI MATERIALS CORPORATION 2,844,247
MITSUBISHI SHINDOH CO., LTD. 2,844,247
MITSUI CHEMICALS, INC. 2,844,529
MIYATAKE, NOBUYUKI 2,844,201
MOCHINAGA, KAZUHIRO 2,844,599
MOHAN, SIDDHARTH 2,844,496
MOL BELTING SYSTEMS, INC. 2,844,487
MOL BELTING SYSTEMS, INC. 2,844,488
MOL BELTING SYSTEMS, INC. 2,844,490
MOL BELTING SYSTEMS, INC. 2,844,491
MOL BELTING SYSTEMS, INC. 2,844,493
MOL BELTING SYSTEMS, INC. 2,844,494
MOL, EDWARD T. 2,844,493
MONTALIBET, JACQUELINE 2,844,421
MONTGOMERIE, HARRY 2,844,416
MOON, KYOUNGSOO 2,844,605
MOORE, KYLE P. 2,844,622
MOORHEAD, ROBERT G. 2,844,437
MOR RESEARCH APPLICATIONS LTD. 2,844,235
MORAND, MICHEL 2,844,259
MORDAUNT, DAVID H. 2,844,148
MORE, EDUARDO J. 2,844,443
MORI, TOYOKI 2,844,612
MORTON, SCOTT A. 2,844,539
MUELLER, PETER M. 2,844,378
MULLIN, MATTHEW D. 2,844,092
MUNOZ, IGNACIO 2,844,521
MURAGUCHI, MASAHIRO 2,844,612
MURRAY, JOHN 2,844,139
MUSIC MASTERMIND, INC. 2,843,438
NAGAR, RAJEEV 2,844,312
NAGATAKI, YASUNOBU 2,844,202
NAHON, LAURENT 2,844,370
NAKASATO, YOSUKE 2,844,247
NAKASHIMA, JUNJI 2,844,450
NALCO COMPANY 2,844,256
NALCO COMPANY 2,844,414
NANNINI, MICHELLE 2,844,699
NARA, SANDRA 2,844,375
NARAYAN, SUBRAMANIAM 2,844,632
NASCHER, REINOLD 2,844,567
NATIONAL OILWELL VARCO, L.P. 2,844,309
NATIONAL UNIVERSITY CORPORATION TOKYO MEDICAL AND DENTAL UNIVERSITY 2,844,612
NAUMANN, MICHAEL 2,844,268
NEISIUS, MATTHIAS 2,844,567
NESTEC S.A. 2,844,527
NESTERENKO, NIKOLAI 2,844,363
NETFLIX, INC. 2,844,359
NEUMANN, JESSICA 2,844,585
NEUPROTECT PTY LTD 2,844,511
NEW HEALTH SCIENCES, INC. 2,844,449
NEWMAN, RICHARD EDWARD 2,844,701
NGUYEN, CUONG 2,844,206
NGUYEN, QUANG 2,844,481
NICHOLS, WES 2,844,286
NICKERSON, TYLER W. 2,844,261
NIED, STEPHAN 2,844,514
NIED, STEPHAN 2,844,585
NIELSEN, JOHN A. 2,844,368
NIEVELSTEIN, MARK 2,844,409
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,844,450
NOCK, ANDREW P. 2,844,622
NOE, DANIEL DAVID 2,844,646
NOKIA CORPORATION 2,804,598
NOKIA SOLUTIONS AND NETWORKS OY 2,844,422
NOKURA, YOSHIHIKO 2,844,241
NOONE, DAVID R. 2,844,597
NORRIDGE, PAUL STEPHEN 2,840,588
NORRIS, PATRICK M. 2,839,671
NORVILLE, RICHARD SCOTT 2,844,484
NOVALIQ GMBH 2,844,175
NOVARTIS AG 2,844,407
NOVARTIS PHARMA AG 2,844,507
NOYES, CHRIS M. 2,844,304
NUOVO PIGNONE S.P.A. 2,844,563
NUR, ISRAEL 2,844,619
NV BEKAERT SA 2,844,506
O'BRIEN, MICHAEL JOSEPH 2,844,624
O'DONNELL, MICHAEL J. 2,844,693
O'MEL, VLAD G. 2,844,292
O'NEILL, MALCOLM A. 2,844,434
OASYS WATER, INC. 2,844,658
OBAYASHI, MASAYUKI 2,844,531
OGUMA, TADASHI 2,844,238
OHASHI, YOSHIAKI 2,844,617
OHMOTO, YASUKAZU 2,844,612
OISHI, KEIICHIRO 2,844,247
OKABE, TADASHI 2,844,617
OKLAHOMA SAFETY EQUIPMENT COMPANY, INC. 2,844,618
OLIVEIRA MALVA, JOAO JOSE 2,844,587
OLSEN, STEPHAN 2,844,409
OLTEAN, TIBERIUS LOAN 2,844,657
OMEROS CORPORATION 2,844,152
OMEROS CORPORATION 2,844,289
OMIYA, ELLIOT H. 2,844,492
OMYA INTERNATIONAL AG 2,844,273
OMYA INTERNATIONAL AG 2,844,541
ONIZAWA, YUJI 2,844,617
OPTOVUE, INC. 2,844,433
OSHGAN, STEPHEN MICHAEL 2,844,551
OSTERTAG, ALFRED 2,844,258
OTOY, INC. 2,844,451
OTSUKA PHARMACEUTICAL CO., LTD. 2,844,612
OTT, ETHAN A. 2,844,409
OTTAWA HOSPITAL RESEARCH INSTITUTE 2,844,577
OTTERBEIN, LEO E. 2,844,660
OWEN, W. JOHN 2,844,497
OWENS CORNING INTELLECTUAL CAPITAL, LLC 2,844,657
OWENS, ROGER K. 2,844,384
OZAWA, YUKA 2,844,599
OZINGA, DAVID G. 2,844,664
PACCAR INC 2,844,358
PACCAR INC 2,844,409
PACKERS PLUS ENERGY SERVICES INC. 2,844,342
PALATH, VARGHESE 2,844,674
PALEPU, NAGESWARA R. 2,844,553
PALIDIUM, INC. 2,844,498
PALMER, STEVE 2,844,600
PANASONIC CORPORATION 2,844,599
PANOPIO, ANNETTE 2,844,432
PARK, JEONG-HO 2,844,374
PARK, JEONG-HOON 2,844,593
PARK, JEONG-HOON 2,844,595
PARK, JEONG-HOON 2,844,602
PARK, JONG HYUN 2,844,598
PARK, KIE SEON 2,844,400
PARKER TECHNOLOGIES, INC. 2,844,477
PARSONS, STEVEN F. 2,844,499
PASTERNAK, ALEXANDER 2,844,310
PASTORINO, UGO 2,844,596
PATON, DAVID 2,844,400
PATTEN, JAMES W. 2,844,390
PAULIDES, JOHAN H. 2,844,490
PAUN, FILIP 2,844,359
PAUNIKAR, AMIT 2,844,286
PAYFONE, INC. 2,844,611
PECKHAM, TRENT 2,844,365
PEI, TAO 2,844,388
PELLEGRINI, GIANFRANCO 2,844,340
PENA, MARIA 2,844,434
PENG, STEVEN YIHLIH 2,844,252
PENHASI, ADEL 2,844,474

PENROSE, GRAHAM 2,844,400
PERKINS, TINA 2,844,365
PERRON, STEVEN J. 2,844,534
PERUMAL, SEKAR 2,844,509
PERVAN, DARKO 2,844,377
PERVAN, DARKO 2,844,393
PERVAN, TONY 2,844,377
PERVAN, TONY 2,844,393
PETERS, RICHARD, D. 2,844,135
PETERSON, GREGORY E. 2,844,287
PETIT-CONIL, MICHEL 2,844,380
PIERS, WARREN EDWARD 2,844,573
PIERSON, MICHAEL ALAN 2,844,646
PINDER, GARRY MARK 2,844,505
PING, CHEN 2,844,416
PINKERTON, JAMES T. 2,844,312
PINTO, DONALD J. 2,844,254
PIO, BARBARA 2,844,310
PIONEER HI-BRED INTERNATIONAL, INC. 2,844,470
PITKANEN, TEMMO 2,844,578
POHLKI, FRAUKE 2,844,275
POPESCU, MIRCEA 2,844,490
POPINEAU, DOMINIQUE 2,844,244
POTAPENKO, DMITRY IVANOVICH 2,844,110
PRAKRIYA, MAHESH 2,844,492
PRATHER, LELAND J. 2,844,292
PRECISION PLANTING LLC 2,844,208
PRECISION PLANTING LLC 2,844,298
PRIME, MICHAEL 2,844,521
PRIOLEAU, LORI-ANN S. 2,844,534
PURAC BIOCHEM B.V. 2,844,204
PURAC BIOCHEM B.V. 2,844,404
PURMONEN, JOUNI 2,844,260
QUALCOMM INCORPORATED 2,839,687
QUALCOMM INCORPORATED 2,840,598
QUALCOMM INCORPORATED 2,840,618
QUALCOMM INCORPORATED 2,843,187
QUALCOMM INCORPORATED 2,843,189
QUALCOMM INCORPORATED 2,844,455
QUALCOMM INCORPORATED 2,844,496
QUALCOMM INCORPORATED 2,844,701
QUAN, ZHI 2,844,455
QUINN, DAVID E. 2,844,092
QUINT, JEREMY ROBERT 2,844,616
RACHED, WISSAM 2,844,478
RADIMERSKI, THOMAS 2,844,407
RADTKE, IAN R. 2,844,208
RADTKI, HAUKE 2,844,179
RAHME, ZIYAD 2,844,420
RAMACHANDRAN, SATYA 2,844,286
RANDGAARD, ELIZABETH MARIE 2,844,551
RASSOOL, REZA 2,843,438
RAYTHEON COMPANY 2,844,325
REBOUILLAT, SERGE 2,844,117
RECTOR, BRENT E. 2,844,492
RED LEAF RESOURCES, INC. 2,844,390
REDBOX AUTOMATED RETAIL, LLC 2,844,328
REFOCUS GROUP, INC. 2,844,664
REFREGIERS, MATTHIEU 2,844,370
REGENBRECHT, CAROLIN 2,844,406
REGENERON PHARMACEUTICALS, INC. 2,844,306
RETZKE, BRIAN ALAN 2,844,551
REVIVO MEDICAL, LLC 2,844,278
REZA-GARDUNO CABELLO, ERNESTO 2,844,301
RHEINISCHE FRIEDRICH-WILHELMS-UNIVERSITAT BONN 2,844,406
RHODIA OPERATIONS 2,844,631
RICHARD, GARY P. 2,844,205
RICHARDSON, JOHN 2,844,400
RIEHL, HEBERT 2,844,447
RIGAUD, LAURENT 2,844,574
RIVARD, DENNIS L. 2,844,261
ROBBEN, MATTHEW 2,844,297
ROBERTS, NICHOLAS JOHN 2,844,239
ROBERTSON, ROBERT F. 2,844,661
ROBINSON, TIMOTHY MARK 2,844,279
ROBINSON, TIMOTHY MARK 2,844,480
ROBINSON, TIMOTHY MARK 2,844,663
ROCHE GLYCART AG 2,844,143
ROCHE GLYCART AG 2,844,538
ROCHE GLYCART AG 2,844,540
ROCKWOOL INTERNATIONAL A/S 2,844,575
ROELOFS, MARK GERRIT 2,844,466
ROLDAN, MARISSA 2,844,239
ROMAZZOTTI, HENRI MARIE LOUIS ROBERT 2,844,244
ROWE, STEPHEN C. 2,844,492
RUBINSTEIN, JASON 2,844,328
RUDNICKI, MICHAEL A. 2,844,577
RUFFINO, ROB 2,844,447
RUNWAY BLUE, LLC 2,828,351
RUSH UNIVERSITY MEDICAL CENTER 2,840,880
RUTLEDGE, RUSSELL P. 2,844,641
RUTLEDGE, RUSSELL P., JR. 2,844,641
RUTLEDGE, RYAN B. 2,844,641
RUTZ, SANDRA 2,844,270
SABBADINI, ROGER A. 2,844,580
SAINT-GOBAIN ABRASIFS 2,844,499
SAINT-GOBAIN ABRASIVES, INC. 2,844,499
SAITO, KUMIKO 2,844,201
SAITO, MINORU 2,844,245
SAKAKIBARA, KOUICHI 2,844,444
SALK INSTITUTE FOR BIOLOGICAL STUDIES 2,844,670
SAMBHWANI, SHARAD DEEPAK 2,844,496
SAMPATH, DEEPAK 2,844,699
SAMPATH, HEMANTH 2,844,455
SAMPSON, KIMBERLY S. 2,844,355
SAMPSON, KIMBERLY S. 2,844,357
SAMSUNG ELECTRONIC CO., LTD. 2,844,593
SAMSUNG ELECTRONIC CO., LTD. 2,844,603
SAMSUNG ELECTRONICS CO., LTD. 2,840,488
SAMSUNG ELECTRONICS CO., LTD. 2,840,638
SAMSUNG ELECTRONICS CO., LTD. 2,844,372
SAMSUNG ELECTRONICS CO., LTD. 2,844,374
SAMSUNG ELECTRONICS CO., LTD. 2,844,595
SAMSUNG ELECTRONICS CO., LTD. 2,844,602
SAMUELSSON, JONATAN 2,840,349
SANDERS, GLENN PATRICK 2,844,278
SANGES, DANIELA 2,844,106
SAPPER, RICHARD 2,844,366
SARKAR, AMALENDU 2,844,291
SASAKI, SEI 2,844,612
SAUDER, DEREK A. 2,844,208
SCHADT, OLIVER 2,844,588
SCHAEFER, WOLFGANG 2,844,143
SCHAEFER, WOLFGANG 2,844,538
SCHERLEN, ANNE-CATHERINE 2,844,576
SCHIEMANN, KAI 2,844,469
SCHIMPERNA, GIULIANA 2,844,439
SCHIMPERNA, GIULIANA 2,844,440
SCHLOM, JEFFREY 2,844,500
SCHLUMBERGER CANADA LIMITED 2,844,110
SCHMID, MARKUS 2,844,257
SCHMIDT, HELGE 2,844,277
SCHMITT, DIRK 2,844,383
SCHMITT, DIRK 2,844,389
SCHMITT, DIRK 2,844,391
SCHMITT, DIRK 2,844,395
SCHMITT, DIRK 2,844,471
SCHMITT, DIRK 2,844,485
SCHNEIDER, DAVID E. 2,844,516
SCHNIDER, PATRICK 2,844,581
SCHOELKOPF, JOACHIM 2,844,541
SCHOEN, KENT 2,825,976
SCHRUM, LAURA W. 2,844,197
SCHUBERT, DAVID R. 2,844,670
SCHULTE, MICHAEL DOMINIC 2,844,624
SCHULTZ, MELANIE 2,844,469
SCHULTZ, PHILIP STEPHAN 2,844,508
SCHWAEBLE, HANS-WILHELM 2,844,464
SCHWARZENTRUBER, PATRICK 2,844,273
SCIDOSE LLC 2,844,553
SCOTT, JEREMY 2,844,386
SCOTT, RICHARD WILLIAM 2,844,239
SEBIRE, BENOIST PIERRE 2,844,422
SEOK, YONG HO 2,844,598
SEREGIN, VADIM 2,840,488
SERLETIC, MATT 2,843,438
SEVCIK, THOMAS E. 2,844,513
SEVCIK, THOMAS E. 2,844,518
SHAH, MITUL 2,844,651
SHAW, EDWARD EMIL 2,844,300
SHAW, JOEL D. 2,844,446
SHELKE, RAJESH T. 2,844,509

SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.	2,844,334
SHEN, HUI-RONG	2,844,152
SHENFIELD, MICHAEL	2,844,615
SHENG, JUNFENG	2,844,563
SHENZHEN LIKKPOWER ELECTRONICS CO., LTD.	2,844,564
SHERMAN, MICHAEL	2,844,283
SHEYNMAN, ARNOLD	2,844,615
SHIBAMOTO, HIROKO	2,844,529
SHIFRIN, VICTOR	2,844,283
SHNEIDER, ALEXANDER	2,844,283
SHROFF, PARESH	2,844,551
SHULTZ, CLINTON SCOTT	2,844,386
SIEMENS AKTIENGESELLSCHAFT	2,844,397
SIEMENS AKTIENGESELLSCHAFT	2,844,399
SIEMENS AKTIENGESELLSCHAFT	2,844,569
SIEMENS CORPORATION	2,844,131
SIMPSON-HAIDARIS, PATRICIA J.	2,844,264
SINGH, ANUPAM	2,844,286
SJOBERG, RICKARD	2,840,349
SKOVBY, MICHAEL	2,844,273
SLATON, ZACHARY	2,844,409
SLEPAKOV, ALEKSANDR	2,841,829
SLOAN, DINAH	2,844,280
SLOAN, JAMES T.	2,844,516
SMITH, EDWARD DEWEY, III	2,844,381
SMITH, J. DAVID	2,844,301
SMITH, JAMES JEFFERSON	2,844,470
SMITH, LEON M., II	2,844,254
SNECMA	2,844,240
SNECMA	2,844,375
SNECMA	2,844,584
SNODGRASS, BRIAN W.	2,844,325
SNYDER, RONALD	2,844,366
SOFRADIM PRODUCTION	2,844,528
SOLE ROJALS, JOEL	2,840,618
SOMLYAI, GABOR	2,844,468
SONG, ZHEN	2,844,131
SONG, ZHIGUO JAKE	2,844,388
SONNENMOSER, ASTRID	2,844,522
SONY CORPORATION	2,844,531
SORENSEN, KIM L.	2,828,351
SORENSEN, STEVEN M.	2,828,351
SOTO, ROBERTO	2,844,365
SOZZI, GABRIELLA	2,844,596
SPANJERS, BART ALBERTUS ADRIANUS MARIA	2,844,568
SPEER, BARRY G.	2,844,655
SPRINGETT, FRANK BENJAMIN	2,844,309
SPRINGFIELD, JAMES F.	2,844,492
STAEHLE, WOLFGANG	2,844,469
STAEHLE, WOLFGANG	2,844,588
STANLEY, MARTIN	2,844,591
STANWOOD, KENNETH L.	2,840,048
STC, INC.	2,844,536
STECKER, FLORIAN	2,844,406
STEELMAN, RONALD S.	2,844,368
STELLA, QING	2,844,302
STEMPIN, ERIC	2,844,356
STEMPNIEWSKI, LOTHAR	2,844,533
STEPHENS, BRIAN DOMINIC	2,844,624
STOLLER, JASON J.	2,844,208
STONE, RAY D.	2,844,092
STOVER, RICHARD	2,844,658
STRATA PROXIMITY SYSTEMS, LLC	2,844,335
STRNAD, MICHAEL D.	2,844,298
STROBL, CHRISTIAN	2,844,268
STROM, JOHN R.	2,844,092
STUBBE, PETER	2,844,408
SUH, JONGYEUL	2,844,361
SULLENBERGER, MICHAEL T.	2,844,497
SULLIVAN, WAYNE	2,840,588
SUMITOMO CHEMICAL COMPANY, LIMITED	2,844,241
SUMNICHT, DANIEL W.	2,844,339
SUNG, YONG HAK	2,828,344
SURE FOOT CORPORATION	2,844,620
SUSTMANN, CLAUDIO	2,844,538
SUZUKI, KOJI	2,844,245
SWISZCZ, PAUL G.	2,844,513
SWISZCZ, PAUL G.	2,844,518
SYNCHROTRON SOLEIL	2,844,370
TAHNA, FUAD	2,844,421
TAKAHASHI, MASAKI	2,844,241
TAKASAKI, MICHIO	2,844,247
TAKEDA PHARMACEUTICAL COMPANY LIMITED	2,844,525
TANABE, TAKAMASA	2,844,241
TANG, HAIFENG	2,844,310
TARASOVA, ELENA NIKOLAEVNA	2,844,110
TECHNICAL UNIVERSITY OF DENMARK	2,844,408
TECHNIP FRANCE	2,844,244
TEJSZERSKI, FILIP	2,844,432
TELEFONAKTIEBOLAGET L M ERICSSON (PUBL)	2,840,349
TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	2,844,504
TERRY, PAUL	2,844,387
TFCHEM	2,844,402
THE BOEING COMPANY	2,844,412
THE CHARLOTTE-MECKLENBURG HOSPITAL AUTHORITY D/B/A CAROLINA HEALTHCARE SYSTEM	2,844,197
THE CURATORS OF THE UNIVERSITY OF MISSOURI	2,844,519
THE MEDICINES COMPANY	2,844,464
THE OTIS PATENT TRUST	2,844,405
THE PROCTER & GAMBLE COMPANY	2,844,302
THE PROCTER & GAMBLE COMPANY	2,844,381
THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES	2,844,500
THE UNIVERSITY OF UTAH RESEARCH FOUNDATION	2,844,292
THEISINGER, BASTIAN	2,844,175
THEISINGER, SONJA	2,844,175
THEMIG, DANIEL JON	2,844,342
THIBODEAU, ROBERT D.	2,844,315
THOMPSON AUTOMOTIVE LABS LLC	2,844,659
THOMPSON, FRASER	2,844,262
THOMPSON, JOHN	2,844,659
THRUSH, RICHARD	2,844,092
THURSTON, GAVIN	2,844,306
TIE-CAST SYSTEMS, INC.	2,844,655
TIRTOWIDJOJO, MAX MARKUS	2,844,207
TIRTOWIDJOJO, MAX MARKUS	2,844,319
TIRTOWIDJOJO, MAX MARKUS	2,844,322
TJOELKER, LARRY W.	2,844,289
TOBIN, DWAYNE STEVEN	2,844,384
TOBIN, DWAYNE STEVEN	2,844,401
TOH, TAKEHIKO	2,844,450
TOLEDO-SHERMAN, LETICIA	2,844,521
TOMASHEK, JOHN J.	2,844,421
TOMBERS, ARTHUR J.	2,844,498
TOMITA, DAISUKE	2,844,525
TOMITA, NAOKI	2,844,525
TOMITA, NAOTOSHI	2,844,452
TOPSOE FUEL CELL A/S	2,844,467
TORAY INDUSTRIES, INC.	2,844,452
TOSHEV, KALIN	2,844,297
TOTAL RESEARCH & TECHNOLOGY FELUY	2,844,363
TOUT, AIDAN MARCUS	2,844,279
TOUT, AIDAN MARCUS	2,844,663
TOUTOUNIAN, KAWE	2,844,542
TOUTOUNIAN, KAWE	2,844,543
TSANG, KWONG-YOK	2,844,500
TSUCHIDA, KEN	2,844,525
TSUNENARI, KEIJI	2,844,450
TYCO ELECTRONICS AMP GMBH	2,844,277
TYCO ELECTRONICS CORPORATION	2,844,277
TYCO FIRE & SECURITY GMBH	2,844,597
UENO, YOSHIYUKI	2,844,452
ULSEMER, PHILIPPE	2,844,542
ULSEMER, PHILIPPE	2,844,543
UMANA, PABLO	2,844,143
UMANA, PABLO	2,844,538
UMANA, PABLO	2,844,540
UMETSU, KENJI	2,844,450
UNGER, ANDREAS	2,844,425
UNGER, REINHARD	2,844,425

UNIVERSITE PIERRE ET MARIE CURIE (PARIS 6) 2,841,164
UNIVERSITY OF COIMBRA 2,844,587
UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC. 2,844,311
UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC. 2,844,434
UNIVERSITY OF ROCHESTER 2,844,264
URBACH, JULIAN MICHAEL 2,844,451
URBAN, MORITZ 2,844,533
URBANOWICZ, BREEANNA 2,844,434
URTEL, BOLETTE 2,844,585
UTHARALA, RAMESH 2,844,544
UTI LIMITED PARTNERSHIP 2,844,573
VALINGE FLOORING TECHNOLOGY AB 2,844,377
VALINGE FLOORING TECHNOLOGY AB 2,844,393
VALSPAR SOURCING, INC. 2,844,586
VAN BREUGEL, JAN 2,844,204
VAN BREUGEL, JAN 2,844,404
VAN DER VELDE, HIMKE 2,844,603
VAN DER WEIDE, PAULUS LODUVICUS JOHANNES 2,844,204
VAN DER WEIDE, PAULUS LODUVICUS JOHANNES 2,844,404
VAN DEVENTER, BRUCE 2,844,412
VAN LIESHOUT, GERT-JAN 2,844,603
VANNUCCHI, ALESSANDRO M. 2,844,507
VANOUS, JAMES C. 2,844,534
VAQUERO, CATHERINE 2,841,164
VARANASI, KRIPA K. 2,844,301
VARGHESE, CINISH P. 2,844,509
VEERARAGHAVAN, BADRI 2,844,534
VEIN, JON 2,844,286
VELICH, LEONARD 2,844,432
VENANZI, FRANCO 2,844,283
VERNUCCI, PAUL 2,844,449
VIDAL LANCIS, JOSE MARIA 2,844,204
VIDAL LANCIS, JOSE MARIA 2,844,404
VIEWORKS CO., LTD. 2,828,344
VIKANE, OLAV 2,844,416
VINCENT, GRAHAM RICHARD 2,844,392
VIPOND, STEPHEN J. 2,844,261
VISA INTERNATIONAL SERVICE ASSOCIATION 2,844,280
VISKOCIL, JOSEPH M. 2,839,671
VIZZA, FRANCESCO 2,844,592
VOILLEMIN, PASCAL 2,844,576
VOITH PATENT GMBH 2,844,566
VOLZ, MANFRED 2,844,526
VON DRASEK, WILLIAM A. 2,844,414
VRZIC, SOPHIE 2,844,625
W.L. GORE & ASSOCIATES, INC. 2,839,671
W.L. GORE & ASSOCIATES, INC. 2,844,300
WAGNER, KIM 2,844,280
WAHAL, SANJAY 2,844,339
WALDVOGEL, SIEGFRIED R. 2,844,406
WALKE, FABIAN 2,844,179
WALSH, MEGAN 2,844,623
WALSH, SHAWN 2,844,310
WALTON, PHILIP A. 2,844,261
WANG, TAO 2,844,388
WANG, XIANGLIN 2,839,687
WANG, XIANGLIN 2,840,598
WANG, YUFENG 2,844,254
WARNER, DARREN 2,843,438
WASCOW, JOSEPH Z. 2,844,551
WATANABE, NOBUHISA 2,844,617
WEBER, HEIKE 2,844,293
WEBSTER, JEFFERY D. 2,844,497
WEI, JAY 2,844,433
WEIDENHAUPT, HERMANN-JOSEF 2,844,284
WEIR, JAMES WILLIAM 2,844,309
WELCH ALLYN, INC. 2,844,092
WELLAND, MARK EDWARD 2,844,255
WENSLOW, ROBERT M., JR. 2,844,386
WENTINK, MENZO 2,844,455
WENTWORTH, LLOYD 2,832,888
WERME, JOHAN 2,844,608
WESTBY, NATHAN L. 2,831,602
WESTWOOD, WILLIAM ERIC 2,844,334
WHITE, JAY D. 2,844,503
WIEDEMEIER, MELANIE 2,844,284
WILDER, STACY LYNN 2,844,519
WILKINSON, KELLY O. 2,844,484
WILLIAMS, DANIEL JOHN 2,844,551
WILLIAMS, ERIC A. 2,844,315
WILLIAMS, NICHOLAS 2,844,405
WILSON, ALAN 2,844,618
WILSON, MATT J. 2,844,503
WINICHAYAKUL, SOMRUTAI 2,844,239
WINTERMANTEL, MATTHIAS 2,844,533
WOLTERS, LAURENS G. J. 2,844,488
WOLTERS, LAURENS G. J. 2,844,491
WOLTERS, LAURENS G.J. 2,844,487
WOLTERS, LAURENS G.J. 2,844,493
WOLTERS, LAURENS G.J. 2,844,494
WONG, BING LOU 2,844,510
WOO, HYUNG SUK 2,844,313
WOO, HYUNG SUK 2,844,394
WOOD STONE IDEAS LLC 2,844,489
WOOD, CHRISTI L. 2,844,289
WORGAS BRUCIATORI S.R.L. 2,844,592
WRIGHT, PETER JOHN 2,844,502
WRIGHT, TERRY W. 2,844,264
WU, CHUNLI 2,844,422
XENTECH 2,835,179
XU, FENG 2,844,388
XU, HAIBO 2,840,048
XU, HUA 2,844,625
XU, ZHIYUE 2,844,517
YABUKI, MUNEHISA 2,844,289
YAHATA, HIROSHI 2,844,599
YAMASAKI, NORIMASA 2,844,450
YAN, DONGMIN 2,844,423
YANG, WU 2,844,254
YAO, CHENGLIN 2,844,497
YARRANTON, GEOFFREY T. 2,844,674
YIM, JOO-HYUK 2,844,621
YIN, HANG 2,844,577
YONEDA, AKI 2,844,599
YONGE, LAWRENCE W., III. 2,844,701
YOON, HEE SUNG 2,844,311
YORK, WILLIAM S. 2,844,434
YOSHIDA, ICHIRO 2,844,617
YOSHIDA, TATSURO 2,844,449
YOU, HYANG SUN 2,844,598
YOUNG, DANIEL 2,844,609
YU, DONGSHENG 2,844,625
YU, HYUN-KYU 2,844,372
YU, HYUN-KYU 2,844,374
ZAJAC, MACIEJ 2,844,485
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